

TABLE R97. Incidence rates<sup>1</sup> for nonfatal occupational injuries and illnesses involving days away from work<sup>2</sup> per 10,000 full-time workers by occupation and selected parts of body, private industry, 2015

Occupation	Occupation code <sup>3</sup>	Private industry <sup>4</sup>	Part of body affected by the injury or illness									
			Head		Neck	Trunk			Upper extremities			
			Total	Eyes		Total	Back	Shoulder	Total	Arm	Hand	Wrist
Total .....		93.9	7.7	2.1	1.3	21.8	16.2	7.5	30.6	4.8	13.0	3.6
Management occupations .....												
Management occupations .....	11-0000	39.7	2.5	.3	1.0	7.4	5.5	3.2	10.7	2.8	2.5	1.1
Top executives .....	11-1000	15.2	1.2	.1	.2	4.0	3.5	1.8	4.9	.4	.7	.4
Chief executives .....	11-1010	11.1	1.0	—	—	—	—	—	2.9	—	—	—
Chief executives .....	11-1011	11.1	1.0	—	—	—	—	—	2.9	—	—	—
General and operations managers .....	11-1020	15.6	1.3	.1	.2	4.3	3.9	2.0	5.1	.4	.6	.5
General and operations managers .....	11-1021	15.6	1.3	.1	.2	4.3	3.9	2.0	5.1	.4	.6	.5
Advertising, marketing, promotions, public relations, and sales managers .....	11-2000	20.4	1.6	—	.8	3.4	2.7	1.7	3.0	.6	—	.2
Advertising and promotions managers .....	11-2010	21.2	—	—	—	12.7	10.9	—	—	—	—	—
Advertising and promotions managers .....	11-2011	21.2	—	—	—	12.7	10.9	—	—	—	—	—
Marketing and sales managers .....	11-2020	21.6	1.7	—	.9	3.2	2.5	1.9	3.1	.5	—	—
Marketing managers .....	11-2021	17.9	2.2	—	—	2.0	—	4.2	4.8	—	—	—
Sales managers .....	11-2022	23.4	1.4	—	—	3.9	3.6	.7	2.2	.7	—	—
Public relations and fundraising managers .....	11-2030	7.2	—	—	—	—	—	—	—	—	—	—
Public relations and fundraising managers .....	11-2031	7.2	—	—	—	—	—	—	—	—	—	—
Operations specialties managers .....	11-3000	28.9	2.4	.7	.3	8.4	6.2	2.0	5.9	1.2	1.2	1.2
Administrative services managers .....	11-3010	46.1	2.4	—	—	11.7	9.1	5.0	16.4	.8	4.9	5.6
Administrative services managers .....	11-3011	46.1	2.4	—	—	11.7	9.1	5.0	16.4	.8	4.9	5.6
Computer and information systems managers .....	11-3020	10.7	1.1	.8	—	1.6	1.6	1.4	2.3	—	—	—
Computer and information systems managers .....	11-3021	10.7	1.1	.8	—	1.6	1.6	1.4	2.3	—	—	—
Financial managers .....	11-3030	19.2	2.0	—	—	1.2	.4	.5	2.6	.7	.5	.8
Financial managers .....	11-3031	19.2	2.0	—	—	1.2	.4	.5	2.6	.7	.5	.8
Industrial production managers .....	11-3050	25.9	3.1	1.3	—	11.9	8.4	1.8	3.2	1.0	—	—
Industrial production managers .....	11-3051	25.9	3.1	1.3	—	11.9	8.4	1.8	3.2	1.0	—	—
Purchasing managers .....	11-3060	24.4	—	—	—	6.1	3.6	7.3	8.3	—	—	—
Purchasing managers .....	11-3061	24.4	—	—	—	6.1	3.6	7.3	8.3	—	—	—
Transportation, storage, and distribution managers .....	11-3070	104.4	2.5	—	—	58.4	45.9	3.0	19.1	9.9	2.6	—
Transportation, storage, and distribution managers .....	11-3071	104.4	2.5	—	—	58.4	45.9	3.0	19.1	9.9	2.6	—
Human resources managers .....	11-3120	30.3	2.4	—	—	5.7	3.1	—	3.7	—	—	—
Human resources managers .....	11-3121	30.3	2.4	—	—	5.7	3.1	—	3.7	—	—	—
Training and development managers .....	11-3130	37.1	23.5	—	—	—	—	—	—	—	—	—
Training and development managers .....	11-3131	37.1	23.5	—	—	—	—	—	—	—	—	—
Other management occupations .....	11-9000	86.2	4.5	.3	2.6	12.4	8.5	6.5	24.5	7.9	6.7	2.0
Farmers, ranchers, and other agricultural managers .....	11-9010	8.4	—	—	—	2.1	.9	—	3.9	—	—	—
Farmers, ranchers, and other agricultural managers .....	11-9013	8.4	—	—	—	2.1	.9	—	3.9	—	—	—
Construction managers .....	11-9020	134.3	3.1	—	1.7	20.2	17.5	22.6	51.7	2.8	20.0	6.4
Construction managers .....	11-9021	134.3	3.1	—	1.7	20.2	17.5	22.6	51.7	2.8	20.0	6.4
Education administrators .....	11-9030	33.9	2.3	—	—	6.4	3.5	1.1	3.2	1.1	—	—
Education administrators, preschool and childcare center/program .....	11-9031	28.3	—	—	—	11.6	—	—	—	—	—	—
Education administrators, elementary and secondary school .....	11-9032	55.6	6.7	—	—	—	—	—	—	—	—	—
Education administrators, postsecondary .....	11-9033	27.9	—	—	—	4.0	3.0	—	4.8	2.7	—	—
Architectural and engineering managers .....	11-9040	24.1	—	—	—	1.5	—	—	1.0	—	—	—
Architectural and engineering managers .....	11-9041	24.1	—	—	—	1.5	—	—	1.0	—	—	—
Food service managers .....	11-9050	115.8	11.7	1.6	—	26.6	18.6	6.1	32.5	9.1	11.6	1.9
Food service managers .....	11-9051	115.8	11.7	1.6	—	26.6	18.6	6.1	32.5	9.1	11.6	1.9

See footnotes at end of table.

TABLE R97. Incidence rates<sup>1</sup> for nonfatal occupational injuries and illnesses involving days away from work<sup>2</sup> per 10,000 full-time workers by occupation and selected parts of body, private industry, 2015 — Continued

Occupation	Part of body affected by the injury or illness						
	Lower extremities				Body systems	Multiple body parts	All other body parts <sup>5</sup>
	Total	Knee	Ankle	Foot			
Total .....	21.1	7.7	4.8	4.5	1.7	9.0	0.7
Management occupations .....	10.4	3.7	3.1	2.3	1.5	5.8	.5
Top executives .....	2.3	.8	.4	.5	.3	1.6	.5
Chief executives .....	2.0	—	—	1.4	—	—	4.6
Chief executives .....	2.0	—	—	1.4	—	—	4.6
General and operations managers .....	2.4	.9	.4	.4	.4	1.8	.1
General and operations managers .....	2.4	.9	.4	.4	.4	1.8	.1
Advertising, marketing, promotions, public relations, and sales managers .....	4.0	1.4	1.4	.7	.3	7.2	—
Advertising and promotions managers .....	—	—	—	—	—	—	—
Advertising and promotions managers .....	—	—	—	—	—	—	—
Marketing and sales managers .....	4.3	1.4	1.5	.7	.3	8.0	—
Marketing managers .....	3.9	1.5	1.1	—	—	2.2	—
Sales managers .....	4.5	1.4	1.7	.8	—	11.1	—
Public relations and fundraising managers .....	3.0	—	—	—	—	—	—
Public relations and fundraising managers .....	3.0	—	—	—	—	—	—
Operations specialties managers .....	8.6	1.2	5.2	1.2	.4	2.8	.1
Administrative services managers .....	10.8	2.6	3.5	.8	—	4.2	—
Administrative services managers .....	10.8	2.6	3.5	.8	—	4.2	—
Computer and information systems managers .....	3.8	—	3.1	—	—	1.7	—
Computer and information systems managers .....	3.8	—	3.1	—	—	1.7	—
Financial managers .....	11.3	1.0	9.3	.7	.5	1.3	—
Financial managers .....	11.3	1.0	9.3	.7	.5	1.3	—
Industrial production managers .....	1.8	—	—	—	—	5.2	—
Industrial production managers .....	1.8	—	—	—	—	5.2	—
Purchasing managers .....	4.1	—	—	—	—	5.0	—
Purchasing managers .....	4.1	—	—	—	—	5.0	—
Transportation, storage, and distribution managers ....	16.8	4.4	3.2	8.3	—	5.0	—
Transportation, storage, and distribution managers .....	16.8	4.4	3.2	8.3	—	5.0	—
Human resources managers .....	14.2	—	11.2	—	—	3.3	—
Human resources managers .....	14.2	—	11.2	—	—	3.3	—
Training and development managers .....	7.5	—	—	—	—	—	—
Training and development managers .....	7.5	—	—	—	—	—	—
Other management occupations .....	24.1	10.1	5.6	5.9	4.1	13.0	.9
Farmers, ranchers, and other agricultural managers .....	—	—	—	—	—	1.6	—
Farmers, ranchers, and other agricultural managers .....	—	—	—	—	—	1.6	—
Construction managers .....	26.2	22.2	2.1	1.4	9.5	15.0	—
Construction managers .....	26.2	22.2	2.1	1.4	9.5	15.0	—
Education administrators .....	15.3	6.1	7.8	—	1.2	4.9	—
Education administrators, preschool and childcare center/program .....	13.2	12.5	—	—	—	—	—
Education administrators, elementary and secondary school .....	37.9	8.9	29.0	—	—	—	—
Education administrators, postsecondary .....	7.3	—	—	—	2.8	5.6	—
Architectural and engineering managers .....	4.5	—	—	—	17.1	—	—
Architectural and engineering managers .....	4.5	—	—	—	17.1	—	—
Food service managers .....	25.8	8.3	8.4	5.7	3.5	14.8	—
Food service managers .....	25.8	8.3	8.4	5.7	3.5	14.8	—

See footnotes at end of table.

TABLE R97. Incidence rates<sup>1</sup> for nonfatal occupational injuries and illnesses involving days away from work<sup>2</sup> per 10,000 full-time workers by occupation and selected parts of body, private industry, 2015 — Continued

Occupation	Occupation code <sup>3</sup>	Private industry <sup>4</sup>	Part of body affected by the injury or illness										
			Head			Neck	Trunk			Upper extremities			
			Total	Eyes			Total	Back	Shoulder	Total	Arm	Hand	Wrist
Lodging managers .....	11-9080	22.9	—	—	—	7.0	5.7	—	6.5	—	—	—	—
Lodging managers .....	11-9081	22.9	—	—	—	7.0	5.7	—	6.5	—	—	—	—
Medical and health services managers .....	11-9110	118.3	8.6	—	1.4	27.9	16.5	4.8	22.1	4.3	6.9	3.4	
Medical and health services managers .....	11-9111	118.3	8.6	—	1.4	27.9	16.5	4.8	22.1	4.3	6.9	3.4	
Property, real estate, and community association managers .....	11-9140	125.5	3.1	—	—	7.9	6.5	16.6	67.9	49.6	—	—	
Property, real estate, and community association managers .....	11-9141	125.5	3.1	—	—	7.9	6.5	16.6	67.9	49.6	—	—	
Social and community service managers .....	11-9150	70.4	4.4	—	7.1	9.2	4.8	2.1	10.4	—	4.8	—	
Social and community service managers .....	11-9151	70.4	4.4	—	7.1	9.2	4.8	2.1	10.4	—	4.8	—	
Business and financial operations occupations .....	13-0000	10.3	.9	0.1	.3	1.9	1.5	.6	2.2	.4	.4	.5	
Business operations specialists .....	13-1000	13.0	1.3	.2	.3	2.7	2.1	.7	2.5	.4	.5	.5	
Buyers and purchasing agents .....	13-1020	12.3	.8	—	—	5.3	4.9	.7	2.3	—	.5	—	
Buyers and purchasing agents, farm products .....	13-1021	35.8	—	—	—	—	—	—	17.0	—	—	—	
Wholesale and retail buyers, except farm products .....	13-1022	20.7	2.2	—	—	11.4	10.7	—	—	—	—	—	
Purchasing agents, except wholesale, retail, and farm products .....	13-1023	7.3	—	—	—	2.3	2.2	—	1.8	—	—	—	
Claims adjusters, appraisers, examiners, and investigators .....	13-1030	30.6	.7	—	—	5.5	2.2	2.1	6.9	—	1.9	1.9	
Claims adjusters, examiners, and investigators .....	13-1031	26.4	—	—	—	4.8	1.8	2.1	6.6	—	1.8	1.8	
Insurance appraisers, auto damage .....	13-1032	89.6	—	—	—	14.8	—	—	—	—	—	—	
Compliance officers .....	13-1040	9.6	—	—	—	1.6	1.3	—	1.2	—	—	—	
Compliance officers .....	13-1041	9.6	—	—	—	1.6	1.3	—	1.2	—	—	—	
Cost estimators .....	13-1050	12.9	.8	—	—	6.6	4.6	1.8	2.4	—	—	—	
Cost estimators .....	13-1051	12.9	.8	—	—	6.6	4.6	1.8	2.4	—	—	—	
Human resources workers .....	13-1070	13.6	2.4	.5	—	1.5	1.1	.9	2.5	.6	—	—	
Human resources specialists .....	13-1071	13.5	2.9	.6	—	1.6	1.1	.9	2.6	.7	—	—	
Labor relations specialists .....	13-1075	14.2	—	—	—	—	—	—	—	—	—	—	
Logisticians .....	13-1080	9.1	—	—	—	4.1	3.9	—	1.7	—	—	—	
Logisticians .....	13-1081	9.1	—	—	—	4.1	3.9	—	1.7	—	—	—	
Management analysts .....	13-1110	7.8	.4	—	—	.5	—	—	.9	—	—	.5	
Management analysts .....	13-1111	7.8	.4	—	—	.5	—	—	.9	—	—	.5	
Meeting, convention, and event planners .....	13-1120	43.6	3.3	—	—	9.5	9.1	2.8	11.3	—	5.2	—	
Meeting, convention, and event planners .....	13-1121	43.6	3.3	—	—	9.5	9.1	2.8	11.3	—	5.2	—	
Compensation, benefits, and job analysis specialists .....	13-1140	11.1	—	—	—	—	—	—	4.0	—	—	—	
Compensation, benefits, and job analysis specialists .....	13-1141	11.1	—	—	—	—	—	—	4.0	—	—	—	
Training and development specialists .....	13-1150	33.8	3.3	—	2.8	7.9	7.8	1.6	6.1	1.7	1.6	1.1	
Training and development specialists .....	13-1151	33.8	3.3	—	2.8	7.9	7.8	1.6	6.1	1.7	1.6	1.1	
Market research analysts and marketing specialists .....	13-1160	6.7	.9	—	—	.5	.3	—	1.0	—	—	.5	
Market research analysts and marketing specialists .....	13-1161	6.7	.9	—	—	.5	.3	—	1.0	—	—	.5	
Financial specialists .....	13-2000	6.2	.4	—	.2	.8	.7	.4	1.8	.3	.2	.5	
Accountants and auditors .....	13-2010	5.8	.5	—	.4	1.0	1.0	.2	1.2	.4	—	.5	
Accountants and auditors .....	13-2011	5.8	.5	—	.4	1.0	1.0	.2	1.2	.4	—	.5	
Appraisers and assessors of real estate .....	13-2020	9.2	—	—	—	—	—	—	—	—	—	—	
Appraisers and assessors of real estate .....	13-2021	9.2	—	—	—	—	—	—	—	—	—	—	
Credit analysts .....	13-2040	15.6	—	—	—	—	—	—	—	—	—	—	
Credit analysts .....	13-2041	15.6	—	—	—	—	—	—	—	—	—	—	
Financial analysts and advisors .....	13-2050	3.9	—	—	—	—	—	—	1.7	.3	—	.5	

See footnotes at end of table.

TABLE R97. Incidence rates<sup>1</sup> for nonfatal occupational injuries and illnesses involving days away from work<sup>2</sup> per 10,000 full-time workers by occupation and selected parts of body, private industry, 2015 — Continued

Occupation	Part of body affected by the injury or illness						
	Lower extremities				Body systems	Multiple body parts	All other body parts <sup>5</sup>
	Total	Knee	Ankle	Foot			
Lodging managers .....	—	—	—	—	—	—	—
Lodging managers .....	—	—	—	—	—	—	—
Medical and health services managers .....	33.3	13.3	9.2	4.6	1.5	23.3	—
Medical and health services managers .....	33.3	13.3	9.2	4.6	1.5	23.3	—
Property, real estate, and community association managers .....	33.9	4.0	—	27.8	1.4	10.3	—
Property, real estate, and community association managers .....	33.9	4.0	—	27.8	1.4	10.3	—
Social and community service managers .....	18.4	10.8	4.9	—	3.0	17.3	—
Social and community service managers .....	18.4	10.8	4.9	—	3.0	17.3	—
Business and financial operations occupations .....	2.6	.8	.6	.5	.3	2.0	0.2
Business operations specialists .....	3.3	.9	.8	.7	.3	2.5	.2
Buyers and purchasing agents .....	1.5	—	—	—	.6	1.6	—
Buyers and purchasing agents, farm products .....	—	—	—	—	—	—	—
Wholesale and retail buyers, except farm products .....	1.8	—	—	—	—	3.2	—
Purchasing agents, except wholesale, retail, and farm products .....	1.4	—	—	—	.8	.9	—
Claims adjusters, appraisers, examiners, and investigators .....	6.9	2.4	3.3	—	1.0	9.1	—
Claims adjusters, examiners, and investigators .....	5.2	2.3	2.3	—	1.0	7.5	—
Insurance appraisers, auto damage .....	31.2	—	17.2	—	—	31.1	—
Compliance officers .....	1.9	—	—	—	—	3.8	—
Compliance officers .....	1.9	—	—	—	—	3.8	—
Cost estimators .....	1.9	—	—	—	—	1.3	—
Cost estimators .....	1.9	—	—	—	—	1.3	—
Human resources workers .....	3.5	—	.9	.4	.5	2.5	.5
Human resources specialists .....	3.9	—	1.0	.5	.5	1.7	—
Labor relations specialists .....	—	—	—	—	—	6.8	2.5
Logisticians .....	2.5	—	—	—	—	—	—
Logisticians .....	2.5	—	—	—	—	—	—
Management analysts .....	3.8	2.0	.9	—	—	2.1	—
Management analysts .....	3.8	2.0	.9	—	—	2.1	—
Meeting, convention, and event planners .....	12.0	2.7	5.4	3.9	—	6.5	—
Meeting, convention, and event planners .....	12.0	2.7	5.4	3.9	—	6.5	—
Compensation, benefits, and job analysis specialists .....	4.0	3.1	—	—	—	—	—
Compensation, benefits, and job analysis specialists .....	4.0	3.1	—	—	—	—	—
Training and development specialists .....	10.6	1.7	1.2	7.1	—	2.5	—
Training and development specialists .....	10.6	1.7	1.2	7.1	—	2.5	—
Market research analysts and marketing specialists .....	1.9	.3	—	—	—	2.4	—
Market research analysts and marketing specialists .....	1.9	.3	—	—	—	2.4	—
Financial specialists .....	1.4	.6	.3	.2	.2	1.1	.2
Accountants and auditors .....	1.3	.4	.3	—	.2	1.1	—
Accountants and auditors .....	1.3	.4	.3	—	.2	1.1	—
Appraisers and assessors of real estate .....	—	—	—	—	—	—	—
Appraisers and assessors of real estate .....	—	—	—	—	—	—	—
Credit analysts .....	—	—	—	—	—	5.2	—
Credit analysts .....	—	—	—	—	—	5.2	—
Financial analysts and advisors .....	.6	—	—	—	—	.6	.3

See footnotes at end of table.

TABLE R97. Incidence rates<sup>1</sup> for nonfatal occupational injuries and illnesses involving days away from work<sup>2</sup> per 10,000 full-time workers by occupation and selected parts of body, private industry, 2015 — Continued

Occupation	Occupation code <sup>3</sup>	Private industry <sup>4</sup>	Part of body affected by the injury or illness								
			Head			Neck	Trunk			Upper extremities	
			Total	Eyes			Total	Back	Shoulder	Total	Arm
Financial analysts .....	13-2051	3.0	—	—	—	—	—	—	—	—	—
Personal financial advisors .....	13-2052	2.3	—	—	—	—	—	—	—	1.5	—
Insurance underwriters .....	13-2053	10.1	—	—	—	—	—	—	—	5.6	—
Financial examiners .....	13-2060	6.0	—	—	—	—	—	—	—	—	—
Financial examiners .....	13-2061	6.0	—	—	—	—	—	—	—	—	—
Credit counselors and loan officers .....	13-2070	5.6	—	—	—	0.9	0.9	—	—	1.6	—
Credit counselors .....	13-2071	11.9	—	—	—	—	—	—	—	8.2	—
Loan officers .....	13-2072	5.1	—	—	—	.9	.9	—	—	1.0	—
Computer and mathematical occupations .....	15-0000	6.4	0.4	—	—	.9	.7	0.3	1.5	0.1	0.3
Computer occupations .....	15-1100	6.2	.3	—	—	.9	.7	.2	1.4	.1	.6
Computer and information analysts .....	15-1120	4.2	—	—	—	.6	.5	—	2.2	—	.8
Computer systems analysts .....	15-1121	3.0	—	—	—	.7	.5	—	1.4	—	1.0
Information security analysts .....	15-1122	11.2	—	—	—	—	—	—	6.9	—	—
Software developers and programmers .....	15-1130	3.2	.2	—	—	.2	.1	—	.3	—	.2
Computer programmers .....	15-1131	1.6	—	—	—	—	—	—	.8	—	—
Software developers, applications .....	15-1132	1.2	—	—	—	—	—	—	—	—	—
Software developers, systems software .....	15-1133	8.1	.5	—	—	—	—	—	.6	—	—
Web developers .....	15-1134	2.2	—	—	—	—	—	—	—	—	—
Database and systems administrators and network architects .....	15-1140	7.5	.7	—	—	1.7	.9	—	1.2	—	.8
Database administrators .....	15-1141	3.5	—	—	—	—	—	—	—	—	—
Network and computer systems administrators .....	15-1142	10.0	1.1	—	—	2.2	.8	—	1.4	—	.9
Computer network architects .....	15-1143	4.5	—	—	—	1.2	1.2	—	—	—	—
Computer support specialists .....	15-1150	13.5	.5	—	—	1.7	1.6	1.0	3.8	—	.9
Computer user support specialists .....	15-1151	6.7	—	—	—	1.5	1.5	—	2.7	—	.9
Computer network support specialists .....	15-1152	34.8	1.3	—	—	2.1	2.1	3.7	7.1	—	1.4
Mathematical science occupations .....	15-2000	12.6	—	—	—	—	—	—	2.0	—	—
Operations research analysts .....	15-2030	7.7	—	—	—	—	—	—	2.1	—	—
Operations research analysts .....	15-2031	7.7	—	—	—	—	—	—	2.1	—	—
Statisticians .....	15-2040	43.7	—	—	—	—	—	—	—	—	—
Statisticians .....	15-2041	43.7	—	—	—	—	—	—	—	—	—
Architecture and engineering occupations .....	17-0000	15.6	.8	0.2	0.2	4.0	3.5	1.1	3.1	.6	1.1
Architects, surveyors, and cartographers .....	17-1000	45.9	2.0	1.6	—	7.7	7.1	—	1.8	—	1.7
Architects, except naval .....	17-1010	33.4	—	—	—	—	—	—	—	—	—
Architects, except landscape and naval .....	17-1011	3.7	—	—	—	—	—	—	—	—	—
Surveyors, cartographers, and photogrammetrists .....	17-1020	79.4	6.0	6.0	—	28.2	26.3	—	5.9	—	—
Surveyors .....	17-1022	93.4	7.1	7.1	—	33.2	30.9	—	7.0	—	—
Engineers .....	17-2000	11.2	.4	—	.2	3.8	3.5	.5	1.8	.4	.6
Aerospace engineers .....	17-2010	3.4	—	—	—	—	—	—	—	—	—
Aerospace engineers .....	17-2011	3.4	—	—	—	—	—	—	—	—	—
Biomedical engineers .....	17-2030	10.1	—	—	—	—	—	—	—	—	—
Biomedical engineers .....	17-2031	10.1	—	—	—	—	—	—	—	—	—
Chemical engineers .....	17-2040	9.3	—	—	—	—	—	—	—	—	—
Chemical engineers .....	17-2041	9.3	—	—	—	—	—	—	—	—	—
Civil engineers .....	17-2050	31.3	—	—	—	—	—	—	1.1	—	—
Civil engineers .....	17-2051	31.3	—	—	—	—	—	—	1.1	—	—
Computer hardware engineers .....	17-2060	8.2	—	—	—	—	—	—	—	—	—
Computer hardware engineers .....	17-2061	8.2	—	—	—	—	—	—	—	—	—
Electrical and electronics engineers .....	17-2070	2.4	—	—	—	—	—	—	1.0	—	—

See footnotes at end of table.

TABLE R97. Incidence rates<sup>1</sup> for nonfatal occupational injuries and illnesses involving days away from work<sup>2</sup> per 10,000 full-time workers by occupation and selected parts of body, private industry, 2015 — Continued

Occupation	Part of body affected by the injury or illness					
	Lower extremities				Body systems	Multiple body parts
	Total	Knee	Ankle	Foot		
Financial analysts .....	0.9	—	—	—	—	—
Personal financial advisors .....	—	—	—	—	—	—
Insurance underwriters .....	—	—	—	—	—	—
Financial examiners .....	—	—	—	—	—	—
Financial examiners .....	—	—	—	—	—	—
Credit counselors and loan officers .....	1.9	1.8	—	—	—	0.7
Credit counselors .....	—	—	—	—	—	—
Loan officers .....	2.0	1.9	—	—	—	.6
Computer and mathematical occupations .....	1.0	.5	0.2	0.2	1.7	1.1
Computer occupations .....	.9	.4	.2	.2	1.7	.9
Computer and information analysts .....	.8	.4	—	.3	—	.4
Computer systems analysts .....	.6	.4	—	—	—	—
Information security analysts .....	—	—	—	—	—	—
Software developers and programmers .....	.4	.1	.1	—	1.7	.3
Computer programmers .....	—	—	—	—	—	—
Software developers, applications .....	.4	—	—	—	.4	—
Software developers, systems software .....	.6	—	—	—	—	—
Web developers .....	—	—	—	—	—	1.7
Database and systems administrators and network architects .....	1.5	1.3	—	—	—	2.1
Database administrators .....	—	—	—	—	—	—
Network and computer systems administrators .....	2.1	1.9	—	—	—	2.9
Computer network architects .....	—	—	—	—	—	1.2
Computer support specialists .....	1.2	—	.3	.4	4.8	1.6
Computer user support specialists .....	.4	—	—	—	—	1.8
Computer network support specialists .....	3.5	—	—	1.3	19.7	—
Mathematical science occupations .....	2.7	—	—	—	—	5.6
Operations research analysts .....	—	—	—	—	—	—
Operations research analysts .....	—	—	—	—	—	—
Statisticians .....	10.9	—	—	—	—	28.5
Statisticians .....	10.9	—	—	—	—	28.5
Architecture and engineering occupations .....	4.1	1.6	1.1	.3	.2	3.0
Architects, surveyors, and cartographers .....	9.3	4.8	—	3.1	—	24.0
Architects, except naval .....	2.2	2.2	—	—	—	—
Architects, except landscape and naval .....	2.6	2.6	—	—	—	—
Surveyors, cartographers, and photogrammetrists .....	28.6	11.7	—	11.6	—	7.2
Surveyors .....	33.6	13.8	—	13.6	—	8.5
Engineers .....	3.4	1.5	1.3	.1	.1	1.5
Aerospace engineers .....	—	—	—	—	—	—
Aerospace engineers .....	—	—	—	—	—	—
Biomedical engineers .....	—	—	—	—	—	—
Biomedical engineers .....	—	—	—	—	—	—
Chemical engineers .....	—	—	—	—	—	—
Chemical engineers .....	—	—	—	—	—	—
Civil engineers .....	4.4	—	—	—	—	6.0
Civil engineers .....	4.4	—	—	—	—	6.0
Computer hardware engineers .....	3.0	—	—	—	—	—
Computer hardware engineers .....	3.0	—	—	—	—	—
Electrical and electronics engineers .....	—	—	—	—	—	—

See footnotes at end of table.

TABLE R97. Incidence rates<sup>1</sup> for nonfatal occupational injuries and illnesses involving days away from work<sup>2</sup> per 10,000 full-time workers by occupation and selected parts of body, private industry, 2015 — Continued

Occupation	Occupation code <sup>3</sup>	Private industry <sup>4</sup>	Part of body affected by the injury or illness										
			Head			Neck	Trunk			Upper extremities			
			Total	Eyes			Total	Back	Shoulder	Total	Arm	Hand	Wrist
Electrical engineers .....	17-2071	2.5	—	—	—	—	—	—	—	1.0	—	—	—
Electronics engineers, except computer .....	17-2072	2.4	—	—	—	—	—	—	—	—	—	—	—
Environmental engineers .....	17-2080	34.3	—	—	—	—	—	—	—	—	—	—	—
Environmental engineers .....	17-2081	34.3	—	—	—	—	—	—	—	—	—	—	—
Industrial engineers, including health and safety .....	17-2110	8.9	—	—	—	0.9	—	—	1.3	3.5	1.3	0.6	—
Health and safety engineers, except mining safety engineers and inspectors .....	17-2111	26.0	—	—	—	—	—	—	11.3	15.1	—	—	—
Industrial engineers .....	17-2112	7.4	—	—	—	—	—	—	—	2.5	1.3	—	—
Marine engineers and naval architects .....	17-2120	27.5	—	—	—	—	—	—	—	—	—	—	—
Marine engineers and naval architects .....	17-2121	27.5	—	—	—	—	—	—	—	—	—	—	—
Mechanical engineers .....	17-2140	5.7	0.7	—	—	—	2.1	1.6	—	1.0	—	—	—
Mechanical engineers .....	17-2141	5.7	.7	—	—	—	2.1	1.6	—	1.0	—	—	—
Mining and geological engineers, including mining safety engineers .....	17-2150	52.9	—	—	—	—	—	—	—	—	—	—	—
Mining and geological engineers, including mining safety engineers .....	17-2151	52.9	—	—	—	—	—	—	—	—	—	—	—
Drafters, engineering technicians, and mapping technicians .....	17-3000	19.1	1.6	0.3	0.4	3.4	2.5	2.7	6.7	1.3	2.3	—	—
Drafters .....	17-3010	10.3	2.6	—	—	—	—	—	—	1.3	—	—	—
Architectural and civil drafters .....	17-3011	12.6	—	—	—	—	—	—	—	—	—	—	—
Electrical and electronics drafters .....	17-3012	24.9	17.3	—	—	—	—	—	—	—	—	—	—
Engineering technicians, except drafters .....	17-3020	23.1	1.2	.5	—	5.4	4.0	4.5	9.7	1.0	3.6	—	—
Electrical and electronics engineering technicians ...	17-3023	26.3	—	—	—	9.7	8.8	1.4	6.6	—	3.0	—	—
Electro-mechanical technicians .....	17-3024	14.6	—	—	—	—	—	—	—	—	—	—	—
Environmental engineering technicians .....	17-3025	22.1	—	—	—	—	—	—	—	—	—	—	—
Industrial engineering technicians .....	17-3026	14.1	—	—	—	—	—	—	—	—	—	—	—
Mechanical engineering technicians .....	17-3027	3.8	—	—	—	—	—	—	—	—	—	—	—
Surveying and mapping technicians .....	17-3030	24.7	—	—	—	—	—	—	—	—	—	—	—
Surveying and mapping technicians .....	17-3031	24.7	—	—	—	—	—	—	—	—	—	—	—
Life, physical, and social science occupations .....	19-0000	20.5	2.9	—	.3	4.3	3.1	1.2	4.0	.4	1.4	0.5	—
Life scientists .....	19-1000	19.7	1.9	—	—	2.8	2.5	2.8	6.3	—	1.7	—	—
Agricultural and food scientists .....	19-1010	26.1	—	—	—	—	—	—	—	—	—	—	—
Food scientists and technologists .....	19-1012	14.8	—	—	—	—	—	—	—	—	—	—	—
Soil and plant scientists .....	19-1013	37.7	—	—	—	—	—	—	—	—	—	—	—
Biological scientists .....	19-1020	23.9	—	—	—	—	—	—	—	3.6	—	—	—
Biochemists and biophysicists .....	19-1021	10.8	—	—	—	—	—	—	—	—	—	—	—
Microbiologists .....	19-1022	12.1	—	—	—	—	—	—	—	—	—	—	—
Medical scientists .....	19-1040	17.6	—	—	—	2.6	2.3	3.5	9.1	—	2.8	—	—
Medical scientists, except epidemiologists .....	19-1042	16.7	—	—	—	—	—	3.6	9.3	—	2.9	—	—
Physical scientists .....	19-2000	7.6	1.1	—	—	2.3	1.9	—	—	—	—	—	—
Chemists and materials scientists .....	19-2030	9.5	—	—	—	—	—	—	—	—	—	—	—
Chemists .....	19-2031	9.9	—	—	—	—	—	—	—	—	—	—	—
Environmental scientists and geoscientists .....	19-2040	6.8	—	—	—	4.1	4.1	—	—	—	—	—	—
Environmental scientists and specialists, including health .....	19-2041	11.0	—	—	—	6.6	6.6	—	—	—	—	—	—
Social scientists and related workers .....	19-3000	10.6	—	—	—	2.6	2.6	—	2.0	—	—	—	—
Survey researchers .....	19-3020	20.8	—	—	—	18.1	18.1	—	—	—	—	—	—
Survey researchers .....	19-3022	20.8	—	—	—	18.1	18.1	—	—	—	—	—	—
Psychologists .....	19-3030	11.3	—	—	—	—	—	—	3.7	—	—	—	—

See footnotes at end of table.

TABLE R97. Incidence rates<sup>1</sup> for nonfatal occupational injuries and illnesses involving days away from work<sup>2</sup> per 10,000 full-time workers by occupation and selected parts of body, private industry, 2015 — Continued

Occupation	Part of body affected by the injury or illness					
	Lower extremities				Body systems	Multiple body parts
	Total	Knee	Ankle	Foot		
Electrical engineers .....	—	—	—	—	—	—
Electronics engineers, except computer .....	—	—	—	—	—	—
Environmental engineers .....	33.5	25.7	—	—	—	—
Environmental engineers .....	33.5	25.7	—	—	—	—
Industrial engineers, including health and safety .....	3.6	2.0	1.1	—	—	—
Health and safety engineers, except mining safety engineers and inspectors .....	—	—	—	—	—	—
Industrial engineers .....	3.7	2.2	1.2	—	—	—
Marine engineers and naval architects .....	—	—	—	—	—	—
Marine engineers and naval architects .....	—	—	—	—	—	—
Mechanical engineers .....	1.2	—	.8	—	—	0.6
Mechanical engineers .....	1.2	—	.8	—	—	.6
Mining and geological engineers, including mining safety engineers .....	—	—	—	—	—	—
Mining and geological engineers, including mining safety engineers .....	—	—	—	—	—	—
Drafters, engineering technicians, and mapping technicians .....	4.8	1.1	.7	—	0.4	1.7
Drafters .....	6.4	—	—	—	—	—
Architectural and civil drafters .....	—	—	—	—	—	—
Electrical and electronics drafters .....	—	—	—	—	—	—
Engineering technicians, except drafters .....	3.7	1.8	—	—	.6	2.2
Electrical and electronics engineering technicians .....	4.5	2.4	—	—	—	2.5
Electro-mechanical technicians .....	—	—	—	—	—	—
Environmental engineering technicians .....	—	—	—	—	—	—
Industrial engineering technicians .....	5.7	—	—	—	—	3.2
Mechanical engineering technicians .....	—	—	—	—	—	—
Surveying and mapping technicians .....	7.1	—	6.1	—	—	4.1
Surveying and mapping technicians .....	7.1	—	6.1	—	—	4.1
Life, physical, and social science occupations .....	5.1	1.1	2.5	—	.8	3.0
Life scientists .....	2.2	—	—	—	—	5.8
Agricultural and food scientists .....	—	—	—	—	—	11.7
Food scientists and technologists .....	—	—	—	—	—	—
Soil and plant scientists .....	—	—	—	—	—	—
Biological scientists .....	3.4	—	—	—	—	12.1
Biochemists and biophysicists .....	—	—	—	—	—	—
Microbiologists .....	—	—	—	—	—	—
Medical scientists .....	1.9	—	—	—	—	—
Medical scientists, except epidemiologists .....	2.0	—	—	—	—	—
Physical scientists .....	2.0	—	—	—	—	1.4
Chemists and materials scientists .....	—	—	—	—	—	3.1
Chemists .....	—	—	—	—	—	3.4
Environmental scientists and geoscientists .....	2.4	—	—	—	—	—
Environmental scientists and specialists, including health .....	3.8	—	—	—	—	—
Social scientists and related workers .....	3.1	2.1	—	—	—	—
Survey researchers .....	—	—	—	—	—	—
Survey researchers .....	—	—	—	—	—	—
Psychologists .....	—	—	—	—	—	—

See footnotes at end of table.

TABLE R97. Incidence rates<sup>1</sup> for nonfatal occupational injuries and illnesses involving days away from work<sup>2</sup> per 10,000 full-time workers by occupation and selected parts of body, private industry, 2015 — Continued

Occupation	Occupation code <sup>3</sup>	Private industry <sup>4</sup>	Part of body affected by the injury or illness										
			Head			Neck	Trunk			Upper extremities			
			Total	Eyes			Total	Back	Shoulder	Total	Arm	Hand	Wrist
Clinical, counseling, and school psychologists .....	19-3031	7.4	—	—	—	—	—	—	—	—	—	—	—
Miscellaneous social scientists and related workers .....	19-3090	12.8	—	—	—	—	—	—	—	—	—	—	—
Life, physical, and social science technicians .....	19-4000	34.6	6.0	—	—	—	7.5	4.6	1.1	5.9	—	2.6	—
Agricultural and food science technicians .....	19-4010	52.1	—	—	—	—	7.6	—	—	8.6	—	—	—
Agricultural and food science technicians .....	19-4011	52.1	—	—	—	—	7.6	—	—	8.6	—	—	—
Biological technicians .....	19-4020	14.7	6.4	—	—	—	—	—	—	4.9	—	3.9	—
Biological technicians .....	19-4021	14.7	6.4	—	—	—	—	—	—	4.9	—	3.9	—
Chemical technicians .....	19-4030	22.7	—	—	—	—	8.5	4.9	—	5.8	—	—	—
Chemical technicians .....	19-4031	22.7	—	—	—	—	8.5	4.9	—	5.8	—	—	—
Geological and petroleum technicians .....	19-4040	12.9	—	—	—	—	10.0	—	—	—	—	—	—
Geological and petroleum technicians .....	19-4041	12.9	—	—	—	—	10.0	—	—	—	—	—	—
Social science research assistants .....	19-4060	46.9	—	—	—	—	—	—	—	16.7	—	—	—
Social science research assistants .....	19-4061	46.9	—	—	—	—	—	—	—	16.7	—	—	—
Miscellaneous life, physical, and social science technicians .....	19-4090	59.7	14.3	—	—	—	10.1	6.9	—	4.5	—	2.7	—
Community and social service occupations .....	21-0000	81.9	8.9	0.9	2.7	14.7	9.7	4.4	15.8	2.5	3.4	3.0	—
Counselors, social workers, and other community and social service specialists .....	21-1000	85.2	9.0	.9	2.8	15.1	9.7	4.6	16.6	2.6	3.6	3.2	—
Counselors .....	21-1010	100.4	14.6	1.5	4.6	16.1	9.9	3.1	15.6	3.3	4.5	2.4	—
Substance abuse and behavioral disorder counselors .....	21-1011	43.1	6.2	—	—	9.0	5.2	—	9.0	—	—	—	—
Educational, guidance, school, and vocational counselors .....	21-1012	52.6	6.8	—	2.7	7.3	3.8	—	13.5	5.1	3.1	3.8	—
Marriage and family therapists .....	21-1013	20.5	12.5	—	—	—	—	—	—	—	—	—	—
Mental health counselors .....	21-1014	117.9	18.6	4.1	2.7	15.0	10.7	5.7	18.9	5.6	3.9	1.8	—
Rehabilitation counselors .....	21-1015	112.3	13.2	—	10.9	16.8	13.2	3.1	13.4	—	4.0	2.6	—
Social workers .....	21-1020	93.5	6.0	.8	2.8	18.7	12.5	4.7	21.5	2.6	3.3	6.0	—
Child, family, and school social workers .....	21-1021	49.3	5.7	—	—	5.0	4.4	2.0	9.1	1.5	1.7	3.6	—
Healthcare social workers .....	21-1022	32.1	—	—	—	3.7	3.4	—	16.3	—	—	—	—
Mental health and substance abuse social workers .....	21-1023	29.1	4.6	—	—	3.9	2.8	—	4.2	—	—	—	—
Miscellaneous community and social service specialists .....	21-1090	62.4	6.4	.5	1.2	10.7	6.9	6.1	12.8	1.9	3.0	1.2	—
Health educators .....	21-1091	26.0	—	—	—	—	—	—	7.4	5.4	—	—	—
Social and human service assistants .....	21-1093	56.2	6.0	—	.9	8.8	6.4	6.8	11.3	1.7	1.1	1.1	—
Community health workers .....	21-1094	27.2	—	—	—	18.2	—	—	—	—	—	—	—
Religious workers .....	21-2000	32.8	8.7	—	—	9.2	8.6	—	4.6	—	—	—	—
Clergy .....	21-2010	27.6	11.1	—	—	—	—	—	4.3	—	—	—	—
Clergy .....	21-2011	27.6	11.1	—	—	—	—	—	4.3	—	—	—	—
Directors, religious activities and education .....	21-2020	53.8	—	—	—	—	—	—	—	—	—	—	—
Directors, religious activities and education .....	21-2021	53.8	—	—	—	—	—	—	—	—	—	—	—
Legal occupations .....	23-0000	10.2	1.2	—	.3	.7	.6	2.3	3.3	.6	—	.2	—
Lawyers, judges, and related workers .....	23-1000	2.9	1.1	—	—	—	—	—	—	—	—	—	—
Lawyers and judicial law clerks .....	23-1010	2.8	1.1	—	—	—	—	—	—	—	—	—	—
Lawyers .....	23-1011	2.5	1.1	—	—	—	—	—	—	—	—	—	—
Legal support workers .....	23-2000	23.8	1.4	—	.8	1.5	1.2	6.7	9.4	1.8	—	—	—
Paralegals and legal assistants .....	23-2010	26.2	1.2	—	—	1.7	1.7	9.0	9.7	—	—	—	—
Paralegals and legal assistants .....	23-2011	26.2	1.2	—	—	1.7	1.7	9.0	9.7	—	—	—	—
Miscellaneous legal support workers .....	23-2090	16.3	—	—	—	—	—	—	8.5	6.9	—	—	—
Title examiners, abstractors, and searchers .....	23-2093	13.1	—	—	—	—	—	—	—	—	—	—	—

See footnotes at end of table.

TABLE R97. Incidence rates<sup>1</sup> for nonfatal occupational injuries and illnesses involving days away from work<sup>2</sup> per 10,000 full-time workers by occupation and selected parts of body, private industry, 2015 — Continued

Occupation	Part of body affected by the injury or illness						
	Lower extremities				Body systems	Multiple body parts	All other body parts <sup>5</sup>
	Total	Knee	Ankle	Foot			
Clinical, counseling, and school psychologists .....	—	—	—	—	—	—	—
Miscellaneous social scientists and related workers ....	10.6	9.9	—	—	—	—	—
Life, physical, and social science technicians .....	10.4	1.7	6.1	—	1.5	2.7	—
Agricultural and food science technicians .....	21.2	—	—	—	—	8.1	—
Agricultural and food science technicians .....	21.2	—	—	—	—	8.1	—
Biological technicians .....	—	—	—	—	—	—	—
Biological technicians .....	—	—	—	—	—	—	—
Chemical technicians .....	2.6	—	—	—	—	—	—
Chemical technicians .....	2.6	—	—	—	—	—	—
Geological and petroleum technicians .....	—	—	—	—	—	—	—
Geological and petroleum technicians .....	—	—	—	—	—	—	—
Social science research assistants .....	—	—	—	—	—	—	—
Social science research assistants .....	—	—	—	—	—	—	—
Miscellaneous life, physical, and social science technicians .....	27.0	4.0	20.7	—	—	3.1	—
Community and social service occupations .....	22.8	9.9	5.5	3.0	2.7	13.5	0.7
Counselors, social workers, and other community and social service specialists .....	24.1	10.4	5.8	3.2	2.8	14.0	.7
Counselors .....	32.4	16.0	7.8	4.4	3.4	13.0	.7
Substance abuse and behavioral disorder counselors .....	10.5	6.3	—	—	—	6.4	—
Educational, guidance, school, and vocational counselors .....	10.6	—	3.7	—	4.3	7.4	—
Marriage and family therapists .....	—	—	—	—	—	—	—
Mental health counselors .....	42.6	19.4	5.9	11.9	7.6	12.1	—
Rehabilitation counselors .....	34.2	14.1	17.1	—	—	23.2	—
Social workers .....	24.4	10.1	5.7	2.4	2.3	17.1	.8
Child, family, and school social workers .....	18.0	8.5	7.6	—	—	9.6	—
Healthcare social workers .....	3.5	1.7	—	—	—	6.6	—
Mental health and substance abuse social workers .....	10.9	3.8	2.4	3.0	—	4.9	—
Miscellaneous community and social service specialists .....	15.9	5.4	3.8	2.9	2.8	11.9	.8
Health educators .....	6.9	—	—	—	—	9.8	—
Social and human service assistants .....	18.3	6.0	4.1	3.7	—	10.4	—
Community health workers .....	—	—	—	—	—	—	—
Religious workers .....	3.7	—	—	—	—	5.8	—
Clergy .....	4.4	—	—	—	—	3.9	—
Clergy .....	4.4	—	—	—	—	3.9	—
Directors, religious activities and education .....	—	—	—	—	—	11.3	—
Directors, religious activities and education .....	—	—	—	—	—	11.3	—
Legal occupations .....	1.1	—	.3	—	.4	3.2	—
Lawyers, judges, and related workers .....	—	—	—	—	—	1.0	—
Lawyers and judicial law clerks .....	—	—	—	—	—	.9	—
Lawyers .....	—	—	—	—	—	.9	—
Legal support workers .....	2.8	—	.9	—	—	7.3	—
Paralegals and legal assistants .....	3.5	—	1.1	—	—	9.2	—
Paralegals and legal assistants .....	3.5	—	1.1	—	—	9.2	—
Miscellaneous legal support workers .....	—	—	—	—	—	—	—
Title examiners, abstractors, and searchers .....	—	—	—	—	—	—	—

See footnotes at end of table.

TABLE R97. Incidence rates<sup>1</sup> for nonfatal occupational injuries and illnesses involving days away from work<sup>2</sup> per 10,000 full-time workers by occupation and selected parts of body, private industry, 2015 — Continued

Occupation	Occupation code <sup>3</sup>	Private industry <sup>4</sup>	Part of body affected by the injury or illness										
			Head			Neck	Trunk			Upper extremities			
			Total	Eyes			Total	Back	Shoulder	Total	Arm	Hand	Wrist
Education, training, and library occupations .....	25-0000	54.3	8.8	1.7	0.3	9.5	7.4	3.2	13.4	4.7	3.5	1.4	
Postsecondary teachers .....	25-1000	6.3	1.0	—	—	1.1	—	—	1.3	.5	—	—	
Arts, communications, and humanities teachers, postsecondary .....	25-1120	1.8	—	—	—	—	—	—	—	—	—	—	
Vocational education teachers, postsecondary .....	25-1194	15.2	—	—	—	5.7	—	—	—	—	—	—	
Preschool, primary, secondary, and special education school teachers .....	25-2000	57.9	11.2	2.4	—	9.6	6.8	4.0	13.9	5.1	2.5	2.1	
Preschool and kindergarten teachers .....	25-2010	74.8	9.5	4.2	—	14.7	10.5	8.5	15.0	2.4	1.3	2.5	
Preschool teachers, except special education .....	25-2011	81.0	10.3	4.5	—	16.0	11.4	9.2	16.2	2.6	1.4	2.8	
Elementary and middle school teachers .....	25-2020	52.9	9.5	—	—	6.2	4.4	—	19.4	12.2	4.7	2.1	
Elementary school teachers, except special education .....	25-2021	76.8	13.9	—	—	9.2	6.4	—	28.6	17.9	6.9	3.1	
Secondary school teachers .....	25-2030	7.0	3.0	—	—	—	—	—	—	—	—	—	
Secondary school teachers, except special and career/technical education .....	25-2031	7.0	2.9	—	—	—	—	—	—	—	—	—	
Special education teachers .....	25-2050	87.3	47.0	5.0	—	13.4	9.4	—	10.2	—	4.1	—	
Other teachers and instructors .....	25-3000	61.3	3.2	—	—	8.8	7.9	1.2	20.2	12.9	3.9	1.2	
Self-enrichment education teachers .....	25-3020	54.9	1.3	—	—	4.8	2.9	2.3	30.7	26.3	—	—	
Self-enrichment education teachers .....	25-3021	54.9	1.3	—	—	4.8	2.9	2.3	30.7	26.3	—	—	
Librarians, curators, and archivists .....	25-4000	33.1	—	—	—	—	—	—	17.3	3.4	8.9	—	
Archivists, curators, and museum technicians .....	25-4010	55.5	—	—	—	—	—	—	35.3	—	27.4	—	
Curators .....	25-4012	56.9	—	—	—	—	—	—	49.8	—	35.7	—	
Museum technicians and conservators .....	25-4013	84.1	—	—	—	—	—	—	35.0	—	31.2	—	
Librarians .....	25-4020	29.8	—	—	—	—	—	—	12.3	—	—	—	
Librarians .....	25-4021	29.8	—	—	—	—	—	—	12.3	—	—	—	
Other education, training, and library occupations .....	25-9000	120.5	23.0	4.6	—	25.3	20.5	8.8	23.8	2.4	9.6	1.7	
Instructional coordinators .....	25-9030	5.5	—	—	—	—	—	—	—	—	—	—	
Instructional coordinators .....	25-9031	5.5	—	—	—	—	—	—	—	—	—	—	
Teacher assistants .....	25-9040	156.5	29.3	6.3	—	33.1	26.7	11.6	31.7	3.2	13.0	2.3	
Teacher assistants .....	25-9041	156.5	29.3	6.3	—	33.1	26.7	11.6	31.7	3.2	13.0	2.3	
Arts, design, entertainment, sports, and media occupations .....	27-0000	38.9	3.8	—	.8	6.8	4.7	1.7	7.3	.9	3.1	1.0	
Art and design workers .....	27-1000	20.9	1.7	—	.4	3.8	3.1	1.1	5.3	.5	2.4	1.2	
Artists and related workers .....	27-1010	12.2	—	—	—	—	—	—	3.3	—	—	—	
Art directors .....	27-1011	16.1	—	—	—	—	—	—	—	—	—	—	
Multimedia artists and animators .....	27-1014	7.4	—	—	—	—	—	—	—	—	—	—	
Designers .....	27-1020	22.4	1.6	—	—	4.4	3.6	1.2	5.6	.6	2.4	1.3	
Floral designers .....	27-1023	27.6	—	—	—	—	—	—	8.4	—	—	4.3	
Graphic designers .....	27-1024	3.9	—	—	—	—	—	—	—	—	—	—	
Interior designers .....	27-1025	4.5	—	—	—	—	—	—	—	—	—	—	
Merchandise displayers and window trimmers .....	27-1026	58.3	5.1	—	—	13.8	11.3	2.1	14.5	1.8	7.1	3.3	
Set and exhibit designers .....	27-1027	100.9	—	—	—	26.9	26.9	19.3	33.3	—	—	—	
Entertainers and performers, sports and related workers .....	27-2000	102.0	11.6	—	2.7	16.2	9.4	3.5	17.6	3.5	6.4	2.0	
Actors, producers, and directors .....	27-2010	33.9	1.8	—	—	8.6	6.3	—	—	—	—	—	
Actors .....	27-2011	131.0	—	—	—	32.4	22.4	—	—	—	—	—	
Producers and directors .....	27-2012	9.1	—	—	—	2.6	2.2	—	—	—	—	—	
Athletes, coaches, umpires, and related workers .....	27-2020	170.5	24.7	—	2.1	18.7	7.6	7.7	38.1	7.1	14.9	3.8	
Athletes and sports competitors .....	27-2021	1455.2	199.9	—	28.0	222.0	82.7	48.7	288.2	101.8	32.9	37.7	
Coaches and scouts .....	27-2022	83.0	12.9	—	—	4.3	2.3	5.2	21.9	—	14.6	—	
Umpires, referees, and other sports officials .....	27-2023	36.6	—	—	—	—	—	—	—	—	—	—	

See footnotes at end of table.

TABLE R97. Incidence rates<sup>1</sup> for nonfatal occupational injuries and illnesses involving days away from work<sup>2</sup> per 10,000 full-time workers by occupation and selected parts of body, private industry, 2015 — Continued

Occupation	Part of body affected by the injury or illness						
	Lower extremities				Body systems	Multiple body parts	All other body parts <sup>5</sup>
	Total	Knee	Ankle	Foot			
Education, training, and library occupations .....	14.0	4.6	4.1	2.2	0.4	7.8	0.2
Postsecondary teachers .....	1.6	—	.6	—	—	1.0	—
Arts, communications, and humanities teachers, postsecondary .....	—	—	—	—	—	—	—
Vocational education teachers, postsecondary .....	—	—	—	—	—	—	—
Preschool, primary, secondary, and special education school teachers .....	14.1	5.3	2.5	2.3	.5	8.4	—
Preschool and kindergarten teachers .....	19.6	6.6	3.5	3.2	.8	15.0	—
Preschool teachers, except special education .....	21.3	7.1	3.7	3.5	.9	16.3	—
Elementary and middle school teachers .....	14.3	6.4	2.7	1.8	—	2.9	—
Elementary school teachers, except special education .....	20.4	9.5	3.9	2.1	—	3.7	—
Secondary school teachers .....	—	—	—	—	—	—	—
Secondary school teachers, except special and career/technical education .....	—	—	—	—	—	—	—
Special education teachers .....	7.2	—	—	—	—	7.5	—
Other teachers and instructors .....	19.6	1.8	8.9	3.9	—	8.8	—
Self-enrichment education teachers .....	13.8	2.8	9.7	—	—	2.9	—
Self-enrichment education teachers .....	13.8	2.8	9.7	—	—	2.9	—
Librarians, curators, and archivists .....	5.0	—	—	—	—	5.0	—
Archivists, curators, and museum technicians .....	—	—	—	—	—	—	—
Curators .....	—	—	—	—	—	—	—
Museum technicians and conservators .....	—	—	—	—	—	—	—
Librarians .....	—	—	—	—	—	—	—
Librarians .....	—	—	—	—	—	—	—
Other education, training, and library occupations .....	29.5	13.4	8.8	3.9	.7	17.1	.8
Instructional coordinators .....	—	—	—	—	—	—	—
Instructional coordinators .....	—	—	—	—	—	—	—
Teacher assistants .....	38.1	17.5	11.1	5.1	—	22.2	1.1
Teacher assistants .....	38.1	17.5	11.1	5.1	—	22.2	1.1
Arts, design, entertainment, sports, and media occupations .....	15.1	5.3	3.9	3.2	.6	4.4	.2
Art and design workers .....	8.1	2.8	1.7	2.1	.5	1.2	—
Artists and related workers .....	3.3	—	3.2	—	—	—	—
Art directors .....	7.1	—	—	—	—	—	—
Multimedia artists and animators .....	—	—	—	—	—	—	—
Designers .....	8.9	3.2	1.5	2.4	—	1.3	—
Floral designers .....	14.8	—	—	—	—	—	—
Graphic designers .....	2.6	—	2.6	—	—	—	—
Interior designers .....	—	—	—	—	—	—	—
Merchandise displayers and window trimmers .....	19.5	9.6	—	6.8	—	3.2	—
Set and exhibit designers .....	32.6	19.8	—	—	—	—	—
Entertainers and performers, sports and related workers .....	48.0	15.5	13.2	10.3	.8	5.1	—
Actors, producers, and directors .....	17.1	9.6	2.5	1.7	—	4.4	—
Actors .....	66.3	45.3	12.3	8.3	—	20.4	—
Producers and directors .....	4.5	—	—	—	—	—	—
Athletes, coaches, umpires, and related workers .....	82.6	20.7	26.8	17.8	—	3.7	—
Athletes and sports competitors .....	696.0	153.3	173.6	170.8	—	—	—
Coaches and scouts .....	40.8	11.2	17.5	7.6	—	2.0	—
Umpires, referees, and other sports officials .....	—	—	—	—	—	—	—

See footnotes at end of table.

TABLE R97. Incidence rates<sup>1</sup> for nonfatal occupational injuries and illnesses involving days away from work<sup>2</sup> per 10,000 full-time workers by occupation and selected parts of body, private industry, 2015 — Continued

Occupation	Occupation code <sup>3</sup>	Private industry <sup>4</sup>	Part of body affected by the injury or illness								
			Head			Neck	Trunk			Upper extremities	
			Total	Eyes			Total	Back	Shoulder	Total	Arm
Dancers and choreographers .....	27-2030	207.0	—	—	—	64.3	41.5	—	16.9	—	—
Dancers .....	27-2031	311.4	—	—	—	96.7	62.5	—	25.4	—	—
Musicians, singers, and related workers .....	27-2040	10.9	—	—	—	—	—	—	—	—	—
Musicians and singers .....	27-2042	13.1	—	—	—	—	—	—	—	—	—
Media and communication workers .....	27-3000	8.0	0.7	—	—	2.8	1.6	0.4	1.3	—	0.5
News analysts, reporters and correspondents .....	27-3020	31.2	—	—	—	15.0	6.7	—	—	—	—
Reporters and correspondents .....	27-3022	34.2	—	—	—	16.8	7.4	—	—	—	—
Public relations specialists .....	27-3030	3.4	—	—	—	—	—	—	—	—	—
Public relations specialists .....	27-3031	3.4	—	—	—	—	—	—	—	—	—
Writers and editors .....	27-3040	4.6	—	—	—	—	—	—	2.2	—	—
Editors .....	27-3041	7.8	—	—	—	—	—	—	3.9	—	—
Miscellaneous media and communication workers .....	27-3090	20.7	—	—	—	—	—	—	—	—	—
Interpreters and translators .....	27-3091	28.8	—	—	—	—	—	—	—	—	—
Media and communication equipment workers .....	27-4000	67.3	5.3	—	—	10.5	9.9	3.6	11.7	—	7.1
Broadcast and sound engineering technicians and radio operators .....	27-4010	40.5	5.9	—	—	11.9	11.2	—	5.4	—	4.7
Audio and video equipment technicians .....	27-4011	46.7	—	—	—	11.4	10.3	—	8.6	—	7.3
Broadcast technicians .....	27-4012	26.8	—	—	—	19.1	19.1	—	—	—	—
Sound engineering technicians .....	27-4014	42.1	—	—	—	—	—	—	—	—	—
Photographers .....	27-4020	149.4	6.7	—	—	14.1	12.9	—	9.5	—	5.1
Photographers .....	27-4021	149.4	6.7	—	—	14.1	12.9	—	9.5	—	5.1
Television, video, and motion picture camera operators and editors .....	27-4030	31.7	—	—	—	5.0	5.0	13.6	14.4	—	—
Camera operators, television, video, and motion picture .....	27-4031	77.0	—	—	—	12.2	12.2	33.3	35.3	—	—
Healthcare practitioners and technical occupations .....	29-0000	86.4	6.2	0.8	2.4	25.4	21.9	6.9	22.4	3.5	6.4
Health diagnosing and treating practitioners .....	29-1000	69.6	5.1	.6	2.3	21.9	19.1	5.8	16.3	2.5	4.3
Dentists .....	29-1020	2.5	—	—	—	—	—	—	1.8	—	—
Dentists, general .....	29-1021	2.9	—	—	—	—	—	—	2.0	—	—
Dietitians and nutritionists .....	29-1030	17.4	—	—	—	—	—	—	—	—	—
Dietitians and nutritionists .....	29-1031	17.4	—	—	—	—	—	—	—	—	—
Pharmacists .....	29-1050	16.9	.9	—	—	1.1	1.1	2.3	7.3	2.0	2.3
Pharmacists .....	29-1051	16.9	.9	—	—	1.1	1.1	2.3	7.3	2.0	2.3
Physicians and surgeons .....	29-1060	4.7	.5	—	—	.4	.3	.3	1.3	.4	.5
Psychiatrists .....	29-1066	12.4	—	—	—	—	—	—	—	—	—
Physician assistants .....	29-1070	19.3	—	—	—	6.0	5.2	—	4.8	—	—
Physician assistants .....	29-1071	19.3	—	—	—	6.0	5.2	—	4.8	—	—
Therapists .....	29-1120	64.6	3.5	.7	7.6	20.7	18.4	3.0	10.4	1.8	1.9
Occupational therapists .....	29-1122	59.9	5.0	—	3.5	24.3	23.4	4.3	13.6	—	6.3
Physical therapists .....	29-1123	46.6	2.1	—	—	18.7	15.8	2.1	7.2	1.8	1.3
Radiation therapists .....	29-1124	25.6	—	—	—	—	—	—	—	—	—
Recreational therapists .....	29-1125	103.4	19.0	—	—	34.9	21.3	—	28.9	—	—
Respiratory therapists .....	29-1126	100.3	2.5	—	29.3	19.3	18.0	3.5	12.7	—	3.7
Speech-language pathologists .....	29-1127	39.0	—	—	—	19.2	18.3	—	—	—	—
Veterinarians .....	29-1130	47.8	29.5	—	—	5.3	5.3	—	12.8	—	12.5
Veterinarians .....	29-1131	47.8	29.5	—	—	5.3	5.3	—	12.8	—	12.5
Registered nurses .....	29-1140	111.5	7.5	1.0	2.6	36.6	31.7	10.1	26.4	3.8	6.4
Registered nurses .....	29-1141	111.5	7.5	1.0	2.6	36.6	31.7	10.1	26.4	3.8	6.4
Nurse anesthetists .....	29-1150	17.6	—	—	—	—	—	—	—	—	—

See footnotes at end of table.

TABLE R97. Incidence rates<sup>1</sup> for nonfatal occupational injuries and illnesses involving days away from work<sup>2</sup> per 10,000 full-time workers by occupation and selected parts of body, private industry, 2015 — Continued

Occupation	Part of body affected by the injury or illness						
	Lower extremities				Body systems	Multiple body parts	
	Total	Knee	Ankle	Foot			
Dancers and choreographers .....	116.2	44.6	31.1	31.7	—	—	—
Dancers .....	174.8	67.1	46.7	47.7	—	—	—
Musicians, singers, and related workers .....	—	—	—	—	—	—	—
Musicians and singers .....	—	—	—	—	—	—	—
Media and communication workers .....	1.7	.6	.4	—	—	1.1	—
News analysts, reporters and correspondents .....	7.9	4.6	—	—	—	—	—
Reporters and correspondents .....	8.7	5.1	—	—	—	—	—
Public relations specialists .....	1.3	—	—	—	—	—	—
Public relations specialists .....	1.3	—	—	—	—	—	—
Writers and editors .....	—	—	—	—	—	—	—
Editors .....	—	—	—	—	—	—	—
Miscellaneous media and communication workers .....	—	—	—	—	—	7.0	—
Interpreters and translators .....	—	—	—	—	—	10.1	—
Media and communication equipment workers .....	15.5	8.2	3.7	2.3	1.9	21.0	—
Broadcast and sound engineering technicians and radio operators .....	14.9	13.4	—	—	—	—	—
Audio and video equipment technicians .....	24.2	22.8	—	—	—	—	—
Broadcast technicians .....	—	—	—	—	—	—	—
Sound engineering technicians .....	—	—	—	—	—	—	—
Photographers .....	28.6	5.8	13.8	8.0	5.4	83.0	—
Photographers .....	28.6	5.8	13.8	8.0	5.4	83.0	—
Television, video, and motion picture camera operators and editors .....	4.6	—	—	—	—	—	—
Camera operators, television, video, and motion picture .....	11.2	—	—	—	—	—	—
Healthcare practitioners and technical occupations .....	15.6	6.8	3.4	3.1	2.1	11.8	0.5
Health diagnosing and treating practitioners .....	12.1	5.4	2.4	2.3	1.2	10.4	.4
Dentists .....	—	—	—	—	—	—	—
Dentists, general .....	—	—	—	—	—	—	—
Dietitians and nutritionists .....	12.3	—	—	—	—	—	—
Dietitians and nutritionists .....	12.3	—	—	—	—	—	—
Pharmacists .....	3.3	2.6	—	—	1.0	2.7	—
Pharmacists .....	3.3	2.6	—	—	1.0	2.7	—
Physicians and surgeons .....	1.4	.7	—	.4	.4	.5	—
Psychiatrists .....	—	—	—	—	—	—	—
Physician assistants .....	6.4	3.8	—	—	—	—	—
Physician assistants .....	6.4	3.8	—	—	—	—	—
Therapists .....	12.0	4.6	3.4	2.9	1.5	8.2	.7
Occupational therapists .....	7.3	3.0	—	2.4	—	4.6	—
Physical therapists .....	10.4	4.0	4.1	—	—	6.0	—
Radiation therapists .....	—	—	—	—	—	—	—
Recreational therapists .....	—	—	—	—	—	—	—
Respiratory therapists .....	19.0	6.3	4.8	7.0	3.0	13.7	—
Speech-language pathologists .....	7.0	—	—	—	—	7.1	—
Veterinarians .....	—	—	—	—	—	—	—
Veterinarians .....	—	—	—	—	—	—	—
Registered nurses .....	19.0	8.6	3.8	3.5	1.7	17.2	.5
Registered nurses .....	19.0	8.6	3.8	3.5	1.7	17.2	.5
Nurse anesthetists .....	—	—	—	—	—	6.4	—

See footnotes at end of table.

TABLE R97. Incidence rates<sup>1</sup> for nonfatal occupational injuries and illnesses involving days away from work<sup>2</sup> per 10,000 full-time workers by occupation and selected parts of body, private industry, 2015 — Continued

Occupation	Occupation code <sup>3</sup>	Private industry <sup>4</sup>	Part of body affected by the injury or illness										
			Head			Neck	Trunk			Upper extremities			
			Total	Eyes			Total	Back	Shoulder	Total	Arm	Hand	Wrist
Nurse anesthetists .....	29-1151	17.6	—	—	—	—	—	—	—	—	—	—	—
Nurse practitioners .....	29-1170	23.9	3.9	—	—	3.9	3.8	—	10.1	—	7.8	—	—
Nurse practitioners .....	29-1171	23.9	3.9	—	—	3.9	3.8	—	10.1	—	7.8	—	—
Health technologists and technicians .....	29-2000	116.8	8.4	1.0	2.8	32.0	27.3	8.7	33.3	5.3	10.3	5.0	5.0
Clinical laboratory technologists and technicians .....	29-2010	83.8	4.1	1.6	.7	17.5	15.6	2.9	25.2	3.9	7.7	5.5	5.5
Medical and clinical laboratory technologists .....	29-2011	23.4	—	—	—	3.2	1.6	—	8.8	—	1.7	1.8	—
Medical and clinical laboratory technicians .....	29-2012	143.8	7.7	3.1	1.3	31.6	29.5	5.5	41.5	6.7	13.7	9.2	—
Dental hygienists .....	29-2020	39.0	—	—	—	—	—	—	15.5	—	3.1	1.5	—
Dental hygienists .....	29-2021	39.0	—	—	—	—	—	—	15.5	—	3.1	1.5	—
Diagnostic related technologists and technicians .....	29-2030	81.8	4.3	1.3	1.9	17.6	15.1	7.5	22.7	2.3	7.6	3.9	—
Cardiovascular technologists and technicians .....	29-2031	98.1	8.6	—	—	12.2	11.3	6.0	44.8	—	28.0	6.7	—
Diagnostic medical sonographers .....	29-2032	43.1	—	—	—	9.4	8.1	7.5	20.7	—	—	6.0	—
Nuclear medicine technologists .....	29-2033	39.9	—	—	—	13.4	13.4	—	14.5	—	—	—	—
Radiologic technologists .....	29-2034	99.5	4.7	2.2	2.1	20.2	16.1	8.6	20.7	2.3	5.0	3.5	—
Magnetic resonance imaging technologists .....	29-2035	53.1	—	—	—	29.2	28.6	6.5	9.2	—	—	—	—
Emergency medical technicians and paramedics .....	29-2040	291.0	13.8	1.5	2.4	117.9	98.8	35.5	74.4	10.8	11.6	13.0	—
Emergency medical technicians and paramedics ....	29-2041	291.0	13.8	1.5	2.4	117.9	98.8	35.5	74.4	10.8	11.6	13.0	—
Health practitioner support technologists and technicians .....	29-2050	158.8	18.6	1.6	6.8	31.6	26.5	9.6	51.8	8.4	23.9	6.5	—
Dietetic technicians .....	29-2051	981.6	66.9	9.1	—	223.9	183.7	68.9	345.0	42.2	180.5	29.0	—
Pharmacy technicians .....	29-2052	30.8	1.4	.7	—	4.8	3.4	.9	12.4	4.2	4.2	2.2	—
Psychiatric technicians .....	29-2053	546.1	116.2	14.9	7.2	79.2	46.5	21.1	115.2	28.2	44.9	16.2	—
Respiratory therapy technicians .....	29-2054	88.2	—	—	—	—	—	—	41.0	—	—	—	—
Surgical technologists .....	29-2055	227.4	12.5	—	2.8	56.5	52.7	23.0	73.1	8.1	25.6	9.4	—
Veterinary technologists and technicians .....	29-2056	230.3	7.1	—	—	58.5	54.4	—	92.2	12.7	60.6	13.1	—
Ophthalmic medical technicians .....	29-2057	199.1	113.3	—	—	—	—	—	37.9	—	—	—	—
Licensed practical and licensed vocational nurses .....	29-2060	114.3	4.6	.8	2.6	32.6	27.9	9.8	29.4	6.4	3.9	3.9	—
Licensed practical and licensed vocational nurses .....	29-2061	114.3	4.6	.8	2.6	32.6	27.9	9.8	29.4	6.4	3.9	3.9	—
Medical records and health information technicians .....	29-2070	33.1	1.3	—	—	6.0	5.2	—	8.5	2.0	1.6	3.5	—
Medical records and health information technicians .....	29-2071	33.1	1.3	—	—	6.0	5.2	—	8.5	2.0	1.6	3.5	—
Opticians, dispensing .....	29-2080	16.1	—	—	—	—	—	—	—	—	—	—	—
Opticians, dispensing .....	29-2081	16.1	—	—	—	—	—	—	—	—	—	—	—
Miscellaneous health technologists and technicians .....	29-2090	109.5	5.6	—	—	46.1	36.0	2.3	22.2	—	12.8	3.4	—
Other healthcare practitioners and technical occupations .....	29-9000	58.2	2.7	—	—	12.8	11.7	6.0	9.6	—	—	—	—
Occupational health and safety specialists and technicians .....	29-9010	32.9	—	—	—	—	—	7.9	10.1	—	—	—	—
Occupational health and safety specialists .....	29-9011	39.1	—	—	—	—	—	9.9	12.7	—	—	—	—
Miscellaneous health practitioners and technical workers .....	29-9090	88.1	5.4	—	—	27.1	25.0	3.8	9.0	—	—	—	—
Athletic trainers .....	29-9091	34.8	9.7	—	—	—	—	—	—	—	—	—	—
Healthcare support occupations .....	31-0000	184.4	9.7	1.7	3.4	62.6	50.3	16.0	49.7	8.4	12.3	8.5	—
Nursing, psychiatric, and home health aides .....	31-1000	256.9	12.3	2.0	5.2	93.3	78.3	24.3	64.3	9.8	13.6	10.6	—
Nursing, psychiatric, and home health aides .....	31-1010	256.9	12.3	2.0	5.2	93.3	78.3	24.3	64.3	9.8	13.6	10.6	—
Home health aides .....	31-1011	117.9	4.7	1.0	3.0	39.1	33.0	9.9	26.8	4.4	7.1	2.9	—
Psychiatric aides .....	31-1013	737.9	97.1	13.0	17.6	182.4	155.0	27.3	154.7	13.8	41.5	14.5	—
Nursing assistants .....	31-1014	327.8	15.2	2.4	6.3	122.5	102.8	32.8	84.2	13.0	16.6	15.2	—
Orderlies .....	31-1015	350.4	—	—	—	157.5	126.0	36.0	96.2	12.8	23.0	13.6	—
Occupational therapy and physical therapist assistants and aides .....	31-2000	59.9	7.1	—	—	24.4	17.5	4.1	9.1	—	—	2.3	—

See footnotes at end of table.

TABLE R97. Incidence rates<sup>1</sup> for nonfatal occupational injuries and illnesses involving days away from work<sup>2</sup> per 10,000 full-time workers by occupation and selected parts of body, private industry, 2015 — Continued

Occupation	Part of body affected by the injury or illness						
	Lower extremities				Body systems	Multiple body parts	All other body parts <sup>5</sup>
	Total	Knee	Ankle	Foot			
Nurse anesthetists .....	—	—	—	—	—	6.4	—
Nurse practitioners .....	2.4	—	—	—	—	2.6	—
Nurse practitioners .....	2.4	—	—	—	—	2.6	—
Health technicians and technologists .....	21.6	9.2	4.9	4.6	3.4	14.5	0.7
Clinical laboratory technologists and technicians .....	15.8	6.9	5.7	1.7	5.2	15.0	—
Medical and clinical laboratory technologists .....	5.1	3.0	—	—	2.5	3.2	—
Medical and clinical laboratory technicians .....	26.5	10.8	10.2	3.3	7.8	26.7	—
Dental hygienists .....	—	—	—	—	—	—	—
Dental hygienists .....	—	—	—	—	—	—	—
Diagnostic related technologists and technicians .....	25.9	7.1	1.6	15.9	1.3	7.8	—
Cardiovascular technologists and technicians .....	15.6	8.1	—	—	—	14.1	—
Diagnostic medical sonographers .....	6.3	4.0	—	—	—	—	—
Nuclear medicine technologists .....	—	—	—	—	—	—	—
Radiologic technologists .....	40.3	9.0	1.2	28.2	2.2	9.0	—
Magnetic resonance imaging technologists .....	7.0	—	—	—	—	6.8	—
Emergency medical technicians and paramedics .....	48.3	22.2	16.3	3.8	6.2	27.5	—
Emergency medical technicians and paramedics .....	48.3	22.2	16.3	3.8	6.2	27.5	—
Health practitioner support technologists and technicians .....	25.8	12.3	4.6	5.1	5.4	18.1	.7
Dietetic technicians .....	202.7	82.5	42.4	37.9	15.2	122.8	—
Pharmacy technicians .....	6.2	3.5	1.3	1.0	—	5.8	—
Psychiatric technicians .....	99.2	47.4	20.5	14.4	43.7	81.8	—
Respiratory therapy technicians .....	—	—	—	—	—	—	—
Surgical technologists .....	40.3	21.2	4.5	10.4	15.3	25.6	—
Veterinary technologists and technicians .....	17.8	7.9	—	—	—	9.4	—
Ophthalmic medical technicians .....	24.4	12.2	—	—	—	20.0	—
Licensed practical and licensed vocational nurses .....	21.9	9.9	5.8	2.8	3.0	19.0	1.2
Licensed practical and licensed vocational nurses .....	21.9	9.9	5.8	2.8	3.0	19.0	1.2
Medical records and health information technicians .....	7.9	1.9	2.6	—	1.5	6.4	1.4
Medical records and health information technicians .....	7.9	1.9	2.6	—	1.5	6.4	1.4
Opticians, dispensing .....	—	—	—	—	—	—	—
Opticians, dispensing .....	—	—	—	—	—	—	—
Miscellaneous health technologists and technicians ....	23.6	11.2	4.6	4.2	—	9.6	—
Other healthcare practitioners and technical occupations .....	18.5	6.6	3.5	3.9	5.7	8.5	—
Occupational health and safety specialists and technicians .....	12.2	6.3	—	—	—	8.5	—
Occupational health and safety specialists .....	13.0	6.7	—	—	—	10.7	—
Miscellaneous health practitioners and technical workers .....	25.9	7.0	6.1	8.1	11.9	8.4	—
Athletic trainers .....	18.2	—	—	—	—	—	—
Healthcare support occupations .....	31.1	13.2	6.5	5.9	3.2	23.2	1.6
Nursing, psychiatric, and home health aides .....	44.5	19.2	9.4	7.8	2.4	32.9	2.1
Nursing, psychiatric, and home health aides .....	44.5	19.2	9.4	7.8	2.4	32.9	2.1
Home health aides .....	20.2	7.2	7.4	2.7	1.7	21.4	1.0
Psychiatric aides .....	182.6	53.9	28.4	44.2	—	98.6	—
Nursing assistants .....	54.9	25.4	9.9	9.6	2.9	38.9	2.9
Orderlies .....	75.4	31.8	14.8	22.5	—	15.6	—
Occupational therapy and physical therapist assistants and aides .....	7.2	4.4	—	—	—	10.6	—

See footnotes at end of table.

TABLE R97. Incidence rates<sup>1</sup> for nonfatal occupational injuries and illnesses involving days away from work<sup>2</sup> per 10,000 full-time workers by occupation and selected parts of body, private industry, 2015 — Continued

Occupation	Occupation code <sup>3</sup>	Private industry <sup>4</sup>	Part of body affected by the injury or illness										
			Head			Neck	Trunk			Upper extremities			
			Total	Eyes			Total	Back	Shoulder	Total	Arm	Hand	Wrist
Occupational therapy assistants and aides .....	31-2010	153.2	24.5	—	—	59.0	41.9	6.2	20.5	—	—	—	8.4
Occupational therapy assistants .....	31-2011	82.9	—	—	—	27.8	26.5	—	15.1	—	—	—	8.7
Occupational therapy aides .....	31-2012	485.9	114.4	—	—	206.7	115.0	—	45.7	—	—	—	—
Physical therapist assistants and aides .....	31-2020	34.2	2.4	—	—	14.9	10.8	3.5	6.0	—	—	—	—
Physical therapist assistants .....	31-2021	45.3	—	—	—	22.8	16.7	2.7	6.9	—	—	—	—
Physical therapist aides .....	31-2022	16.3	4.4	—	—	—	—	4.7	4.7	—	—	—	—
Other healthcare support occupations .....	31-9000	84.3	5.9	1.2	0.9	18.4	9.9	4.3	31.4	7.0	11.6	5.9	—
Massage therapists .....	31-9010	82.8	—	—	—	8.8	8.3	37.9	61.5	3.1	10.8	3.3	—
Massage therapists .....	31-9011	82.8	—	—	—	8.8	8.3	37.9	61.5	3.1	10.8	3.3	—
Miscellaneous healthcare support occupations .....	31-9090	84.4	6.2	1.3	.8	19.0	9.9	2.5	29.7	7.2	11.6	6.0	—
Dental assistants .....	31-9091	37.0	1.9	1.7	—	2.0	2.0	—	23.5	—	11.2	.9	—
Medical assistants .....	31-9092	62.7	4.2	1.5	.4	22.8	6.7	1.0	10.8	1.1	4.9	3.3	—
Medical equipment preparers .....	31-9093	215.6	9.1	—	—	38.3	28.9	17.9	90.7	10.4	43.4	14.5	—
Medical transcriptionists .....	31-9094	58.9	—	—	—	—	—	—	56.3	—	—	56.0	—
Pharmacy aides .....	31-9095	96.9	7.6	—	—	15.2	11.4	—	27.6	10.3	9.0	—	—
Veterinary assistants and laboratory animal caretakers .....	31-9096	262.6	34.4	—	—	33.2	26.1	7.4	141.0	63.8	49.0	7.3	—
Phlebotomists .....	31-9097	114.7	9.0	—	1.9	27.1	23.7	3.6	24.9	2.3	11.6	6.3	—
Protective service occupations .....	33-0000	92.8	12.2	1.6	1.1	11.6	8.0	5.9	18.8	3.3	6.2	2.3	—
Supervisors of protective service workers .....	33-1000	57.0	5.5	—	—	9.2	5.4	2.9	12.7	5.1	—	—	—
Fire fighting and prevention workers .....	33-2000	132.7	9.9	—	—	—	—	—	—	—	—	—	—
Firefighters .....	33-2010	143.0	10.7	—	—	—	—	—	—	—	—	—	—
Firefighters .....	33-2011	143.0	10.7	—	—	—	—	—	—	—	—	—	—
Law enforcement workers .....	33-3000	354.6	47.7	14.4	—	29.9	22.2	42.2	126.7	24.1	37.7	19.2	—
Bailiffs, correctional officers, and jailers .....	33-3010	343.3	42.0	—	—	34.2	24.8	45.7	128.3	28.3	25.8	23.8	—
Correctional officers and jailers .....	33-3012	345.4	42.2	—	—	34.5	25.0	46.0	129.1	28.4	26.0	24.0	—
Police officers .....	33-3050	419.5	70.6	—	—	—	—	35.7	134.9	—	78.9	—	—
Police and sheriff's patrol officers .....	33-3051	401.1	67.3	—	—	—	—	36.1	129.4	—	78.6	—	—
Other protective service workers .....	33-9000	87.3	11.7	1.3	.9	11.2	7.7	5.2	16.6	2.7	5.7	1.9	—
Private detectives and investigators .....	33-9020	110.8	13.5	—	—	19.2	17.5	—	23.8	14.4	—	—	—
Private detectives and investigators .....	33-9021	110.8	13.5	—	—	19.2	17.5	—	23.8	14.4	—	—	—
Security guards and gaming surveillance officers .....	33-9030	78.2	11.0	1.2	.8	9.4	6.4	4.6	14.7	2.3	5.0	1.7	—
Gaming surveillance officers and gaming investigators .....	33-9031	72.6	59.2	—	—	—	—	—	—	—	—	—	—
Security guards .....	33-9032	78.2	10.7	1.2	.8	9.4	6.4	4.6	14.7	2.3	5.0	1.7	—
Miscellaneous protective service workers .....	33-9090	171.8	18.5	—	2.0	27.0	18.1	10.4	32.1	3.4	14.0	3.5	—
Crossing guards .....	33-9091	99.1	—	—	—	—	—	—	15.8	—	—	—	—
Lifeguards, ski patrol, and other recreational protective service workers .....	33-9092	152.4	17.5	—	—	24.4	14.7	9.7	24.5	—	11.3	—	—
Food preparation and serving related occupations .....	35-0000	94.9	7.5	1.9	.6	14.3	10.7	4.8	45.8	5.6	29.5	3.9	—
Supervisors of food preparation and serving workers .....	35-1000	89.3	7.1	1.4	.6	21.3	11.5	4.8	35.5	5.9	19.4	4.2	—
Supervisors of food preparation and serving workers .....	35-1010	89.3	7.1	1.4	.6	21.3	11.5	4.8	35.5	5.9	19.4	4.2	—
Chefs and head cooks .....	35-1011	181.9	11.0	2.8	3.6	38.2	31.7	6.7	101.5	30.8	55.7	8.0	—
First-line supervisors of food preparation and serving workers .....	35-1012	74.0	6.5	1.2	—	18.5	8.2	4.5	24.6	1.7	13.3	3.6	—
Cooks and food preparation workers .....	35-2000	145.3	10.1	4.1	.8	20.0	15.7	6.6	79.9	9.9	56.1	4.5	—
Cooks .....	35-2010	101.6	7.5	3.9	.4	12.9	10.1	4.9	54.7	8.4	36.7	2.8	—
Cooks, fast food .....	35-2011	16.3	—	—	—	1.9	.7	2.4	9.0	4.0	2.0	.5	—
Cooks, institution and cafeteria .....	35-2012	161.6	11.6	.9	—	32.9	26.7	9.2	67.5	10.0	41.6	5.3	—

See footnotes at end of table.

TABLE R97. Incidence rates<sup>1</sup> for nonfatal occupational injuries and illnesses involving days away from work<sup>2</sup> per 10,000 full-time workers by occupation and selected parts of body, private industry, 2015 — Continued

Occupation	Part of body affected by the injury or illness						
	Lower extremities				Body systems	Multiple body parts	All other body parts <sup>5</sup>
	Total	Knee	Ankle	Foot			
Occupational therapy assistants and aides .....	10.6	6.2	—	—	—	36.1	—
Occupational therapy assistants .....	—	—	—	—	—	27.4	—
Occupational therapy aides .....	39.4	—	—	—	—	77.1	—
Physical therapist assistants and aides .....	6.2	3.9	—	—	—	3.5	—
Physical therapist assistants .....	9.6	6.1	—	—	—	3.5	—
Physical therapist aides .....	—	—	—	—	—	—	—
Other healthcare support occupations .....	12.9	4.6	2.7	3.5	4.7	9.4	0.8
Massage therapists .....	6.9	5.2	—	—	—	3.4	—
Massage therapists .....	6.9	5.2	—	—	—	3.4	—
Miscellaneous healthcare support occupations .....	13.2	4.6	2.7	3.7	4.9	9.7	.9
Dental assistants .....	6.2	—	—	5.2	—	3.3	—
Medical assistants .....	7.3	2.3	2.4	1.8	8.9	8.0	.3
Medical equipment preparers .....	52.8	11.7	—	16.9	—	21.9	—
Medical transcriptionists .....	—	—	—	—	—	—	—
Pharmacy aides .....	31.6	21.0	—	6.8	6.8	—	—
Veterinary assistants and laboratory animal caretakers .....	31.9	10.8	13.9	—	—	5.7	—
Phlebotomists .....	24.3	11.3	5.0	4.0	2.7	24.4	—
Protective service occupations .....	30.4	13.1	7.6	5.1	3.3	15.2	.3
Supervisors of protective service workers .....	12.4	5.8	4.5	—	—	13.1	—
Fire fighting and prevention workers .....	36.4	—	20.4	—	—	64.1	—
Firefighters .....	39.5	—	22.1	—	—	69.6	—
Firefighters .....	39.5	—	22.1	—	—	69.6	—
Law enforcement workers .....	101.4	49.5	14.5	16.4	—	36.3	—
Bailiffs, correctional officers, and jailers .....	90.3	50.4	12.4	—	—	34.0	—
Correctional officers and jailers .....	90.9	50.7	12.5	—	—	34.2	—
Police officers .....	144.7	51.9	—	56.0	—	43.7	—
Police and sheriff's patrol officers .....	138.6	46.3	—	60.8	—	45.0	—
Other protective service workers .....	29.5	12.7	7.4	5.0	3.3	13.9	.2
Private detectives and investigators .....	33.1	14.8	6.7	—	9.4	8.5	—
Private detectives and investigators .....	33.1	14.8	6.7	—	9.4	8.5	—
Security guards and gaming surveillance officers .....	26.0	11.3	6.8	3.9	3.0	13.2	—
Gaming surveillance officers and gaming investigators .....	—	—	—	—	—	—	—
Security guards .....	26.1	11.4	6.9	3.9	3.0	13.2	—
Miscellaneous protective service workers .....	64.0	26.3	13.0	17.5	4.8	23.0	—
Crossing guards .....	46.9	18.9	17.9	—	—	27.5	—
Lifeguards, ski patrol, and other recreational protective service workers .....	66.3	25.2	7.4	28.0	7.7	11.1	—
Food preparation and serving related occupations .....	18.3	6.1	3.9	4.7	1.6	6.0	.8
Supervisors of food preparation and serving workers .....	17.0	6.6	4.2	4.6	.7	6.5	.6
Supervisors of food preparation and serving workers .....	17.0	6.6	4.2	4.6	.7	6.5	.6
Chefs and head cooks .....	21.0	3.2	5.7	10.8	—	5.4	—
First-line supervisors of food preparation and serving workers .....	16.3	7.2	3.9	3.6	.6	6.6	.7
Cooks and food preparation workers .....	24.7	8.8	3.6	7.3	1.1	7.6	1.0
Cooks .....	18.3	6.5	2.7	6.1	.9	5.6	1.2
Cooks, fast food .....	2.1	—	—	2.1	—	3.0	—
Cooks, institution and cafeteria .....	35.4	9.6	5.7	8.1	—	13.0	—

See footnotes at end of table.

TABLE R97. Incidence rates<sup>1</sup> for nonfatal occupational injuries and illnesses involving days away from work<sup>2</sup> per 10,000 full-time workers by occupation and selected parts of body, private industry, 2015 — Continued

Occupation	Occupation code <sup>3</sup>	Private industry <sup>4</sup>	Part of body affected by the injury or illness										
			Head			Neck	Trunk			Upper extremities			
			Total	Eyes			Total	Back	Shoulder	Total	Arm	Hand	Wrist
Cooks, restaurant .....	35-2014	129.3	8.7	6.5	0.7	14.7	11.4	5.1	74.3	10.8	51.9	3.6	
Cooks, short order .....	35-2015	20.5	—	—	—	1.6	1.5	2.1	11.9	3.2	6.3	—	
Food preparation workers .....	35-2020	277.0	17.9	4.8	2.1	41.4	32.7	11.6	156.1	14.5	114.6	9.6	
Food preparation workers .....	35-2021	277.0	17.9	4.8	2.1	41.4	32.7	11.6	156.1	14.5	114.6	9.6	
Food and beverage serving workers .....	35-3000	60.6	5.6	.6	.5	7.8	6.0	3.2	26.9	3.6	15.1	3.4	
Bartenders .....	35-3010	57.8	3.7	—	—	5.8	4.5	7.3	30.3	2.8	17.1	2.8	
Bartenders .....	35-3011	57.8	3.7	—	—	5.8	4.5	7.3	30.3	2.8	17.1	2.8	
Fast food and counter workers .....	35-3020	64.6	6.4	.9	.4	8.3	6.4	3.0	30.2	3.9	17.2	4.2	
Combined food preparation and serving workers, including fast food .....	35-3021	55.9	5.5	.9	.5	7.3	6.1	2.4	25.2	2.4	15.9	2.6	
Counter attendants, cafeteria, food concession, and coffee shop .....	35-3022	137.2	14.2	—	—	16.1	8.8	8.1	72.0	17.0	28.7	18.0	
Waiters and waitresses .....	35-3030	44.5	4.6	.3	.6	5.6	4.0	1.4	16.6	3.1	8.7	1.9	
Waiters and waitresses .....	35-3031	44.5	4.6	.3	.6	5.6	4.0	1.4	16.6	3.1	8.7	1.9	
Food servers, nonrestaurant .....	35-3040	165.3	7.6	—	1.6	26.0	21.5	12.5	71.5	5.1	42.6	7.1	
Food servers, nonrestaurant .....	35-3041	165.3	7.6	—	1.6	26.0	21.5	12.5	71.5	5.1	42.6	7.1	
Other food preparation and serving related workers .....	35-9000	155.9	11.7	3.5	.4	28.1	23.1	8.6	69.7	5.2	48.0	5.3	
Dining room and cafeteria attendants and bartender helpers .....	35-9010	130.2	10.2	2.0	.9	24.8	17.6	11.1	54.1	6.0	31.0	3.6	
Dining room and cafeteria attendants and bartender helpers .....	35-9011	130.2	10.2	2.0	.9	24.8	17.6	11.1	54.1	6.0	31.0	3.6	
Dishwashers .....	35-9020	144.3	13.0	5.8	—	17.5	14.4	6.5	82.4	4.4	63.3	6.3	
Dishwashers .....	35-9021	144.3	13.0	5.8	—	17.5	14.4	6.5	82.4	4.4	63.3	6.3	
Hosts and hostesses, restaurant, lounge, and coffee shop .....	35-9030	41.9	3.8	—	—	4.3	3.0	1.2	13.3	—	10.0	.8	
Hosts and hostesses, restaurant, lounge, and coffee shop .....	35-9031	41.9	3.8	—	—	4.3	3.0	1.2	13.3	—	10.0	.8	
Building and grounds cleaning and maintenance occupations .....	37-0000	187.2	14.4	5.4	2.0	45.8	34.8	13.1	56.7	9.7	22.5	8.1	
Supervisors of building and grounds cleaning and maintenance workers .....	37-1000	170.6	10.4	2.5	2.0	42.3	28.7	6.5	37.9	9.8	17.3	3.4	
First-line supervisors of building and grounds cleaning and maintenance workers .....	37-1010	170.6	10.4	2.5	2.0	42.3	28.7	6.5	37.9	9.8	17.3	3.4	
First-line supervisors of housekeeping and janitorial workers .....	37-1011	130.2	7.4	—	—	37.2	26.6	4.3	23.5	6.5	8.5	3.5	
First-line supervisors of landscaping, lawn service, and groundskeeping workers .....	37-1012	230.2	14.9	5.3	3.7	49.7	31.6	9.8	59.1	14.7	30.2	3.3	
Building cleaning and pest control workers .....	37-2000	199.0	15.6	5.1	2.5	49.5	38.2	14.9	60.4	10.6	19.8	10.6	
Building cleaning workers .....	37-2010	200.2	15.7	5.3	2.5	50.1	39.1	14.4	60.8	10.7	20.2	10.8	
Janitors and cleaners, except maids and housekeeping cleaners .....	37-2011	172.0	15.7	5.3	1.9	41.1	31.7	11.5	49.6	8.4	17.9	9.0	
Maids and housekeeping cleaners .....	37-2012	248.6	15.8	5.3	3.6	66.1	52.2	19.9	81.1	14.8	24.4	14.2	
Pest control workers .....	37-2020	163.8	11.7	—	—	29.4	10.7	27.0	48.7	8.6	6.1	—	
Pest control workers .....	37-2021	163.8	11.7	—	—	29.4	10.7	27.0	48.7	8.6	6.1	—	
Grounds maintenance workers .....	37-3000	159.7	12.2	7.0	.7	36.9	27.2	10.2	51.9	7.0	31.4	2.8	
Grounds maintenance workers .....	37-3010	159.7	12.2	7.0	.7	36.9	27.2	10.2	51.9	7.0	31.4	2.8	
Landscaping and groundskeeping workers .....	37-3011	157.2	12.0	7.0	.7	37.5	28.3	10.3	51.3	6.2	31.5	2.8	
Pesticide handlers, sprayers, and applicators, vegetation .....	37-3012	99.9	—	—	—	—	—	—	56.3	18.3	30.6	—	

See footnotes at end of table.

TABLE R97. Incidence rates<sup>1</sup> for nonfatal occupational injuries and illnesses involving days away from work<sup>2</sup> per 10,000 full-time workers by occupation and selected parts of body, private industry, 2015 — Continued

Occupation	Part of body affected by the injury or illness						
	Lower extremities				Body systems	Multiple body parts	All other body parts <sup>5</sup>
	Total	Knee	Ankle	Foot			
Cooks, restaurant .....	22.2	9.4	3.2	6.9	1.3	5.3	2.1
Cooks, short order .....	5.3	—	2.4	—	—	1.4	—
Food preparation workers .....	43.8	15.7	6.5	10.8	1.7	13.6	.4
Food preparation workers .....	43.8	15.7	6.5	10.8	1.7	13.6	.4
Food and beverage serving workers .....	13.7	4.5	3.3	3.0	1.1	4.5	.5
Bartenders .....	14.3	2.5	2.6	3.0	.6	2.9	—
Bartenders .....	14.3	2.5	2.6	3.0	.6	2.9	—
Fast food and counter workers .....	14.0	4.8	3.1	3.6	1.3	3.6	.4
Combined food preparation and serving workers, including fast food .....	11.9	4.1	2.3	3.6	1.3	3.7	.4
Counter attendants, cafeteria, food concession, and coffee shop .....	31.6	10.1	9.1	3.4	.8	2.5	—
Waiters and waitresses .....	10.6	3.8	2.7	2.0	.9	4.8	.9
Waiters and waitresses .....	10.6	3.8	2.7	2.0	.9	4.8	.9
Food servers, nonrestaurant .....	37.9	12.9	13.5	5.7	2.6	18.0	—
Food servers, nonrestaurant .....	37.9	12.9	13.5	5.7	2.6	18.0	—
Other food preparation and serving related workers .....	27.4	7.0	8.4	6.9	6.8	9.3	2.4
Dining room and cafeteria attendants and bartender helpers .....	31.4	10.9	8.2	7.6	.9	7.1	.8
Dining room and cafeteria attendants and bartender helpers .....	31.4	10.9	8.2	7.6	.9	7.1	.8
Dishwashers .....	18.4	4.7	4.4	5.4	3.0	5.8	4.2
Dishwashers .....	18.4	4.7	4.4	5.4	3.0	5.8	4.2
Hosts and hostesses, restaurant, lounge, and coffee shop .....	14.5	2.8	7.8	2.2	2.1	3.9	—
Hosts and hostesses, restaurant, lounge, and coffee shop .....	14.5	2.8	7.8	2.2	2.1	3.9	—
Building and grounds cleaning and maintenance occupations .....	42.7	14.3	11.7	7.7	3.5	19.9	2.2
Supervisors of building and grounds cleaning and maintenance workers .....	44.5	8.9	5.6	4.0	1.0	32.3	—
First-line supervisors of building and grounds cleaning and maintenance workers .....	44.5	8.9	5.6	4.0	1.0	32.3	—
First-line supervisors of housekeeping and janitorial workers .....	22.0	8.5	5.8	3.5	—	38.3	—
First-line supervisors of landscaping, lawn service, and groundskeeping workers .....	77.7	9.6	5.3	4.7	—	23.5	—
Building cleaning and pest control workers .....	42.7	14.8	13.0	7.4	4.0	22.7	1.7
Building cleaning workers .....	42.5	14.8	12.5	7.6	4.1	22.7	1.7
Janitors and cleaners, except maids and housekeeping cleaners .....	37.3	10.9	10.8	7.9	3.4	21.1	2.0
Maids and housekeeping cleaners .....	49.6	21.9	12.9	7.3	5.4	25.7	1.3
Pest control workers .....	48.3	15.3	28.0	—	—	23.4	—
Pest control workers .....	48.3	15.3	28.0	—	—	23.4	—
Grounds maintenance workers .....	42.1	14.3	10.0	9.6	3.0	8.7	4.3
Grounds maintenance workers .....	42.1	14.3	10.0	9.6	3.0	8.7	4.3
Landscaping and groundskeeping workers .....	41.5	14.3	9.7	9.5	1.7	7.9	4.5
Pesticide handlers, sprayers, and applicators, vegetation .....	32.6	—	—	—	—	—	—

See footnotes at end of table.

TABLE R97. Incidence rates<sup>1</sup> for nonfatal occupational injuries and illnesses involving days away from work<sup>2</sup> per 10,000 full-time workers by occupation and selected parts of body, private industry, 2015 — Continued

Occupation	Occupation code <sup>3</sup>	Private industry <sup>4</sup>	Part of body affected by the injury or illness										
			Head			Neck	Trunk			Upper extremities			
			Total	Eyes			Total	Back	Shoulder	Total	Arm	Hand	Wrist
Tree trimmers and pruners .....	37-3013	214.1	14.0	—	—	36.8	13.9	—	61.2	17.0	36.5	—	
Personal care and service occupations .....	39-0000	99.5	8.3	0.8	1.5	24.2	19.2	6.6	25.1	3.5	10.9	2.3	
Supervisors of personal care and service workers .....	39-1000	33.5	2.0	—	—	3.5	2.6	1.4	9.1	—	6.0	—	
First-line supervisors of gaming workers .....	39-1010	50.1	—	—	—	—	—	—	17.9	—	—	—	
Gaming supervisors .....	39-1011	54.5	—	—	—	—	—	—	20.9	—	—	—	
First-line supervisors of personal service workers .....	39-1020	31.3	1.6	—	—	3.6	2.8	—	8.0	—	6.6	—	
First-line supervisors of personal service workers .....	39-1021	31.3	1.6	—	—	3.6	2.8	—	8.0	—	6.6	—	
Animal care and service workers .....	39-2000	260.5	28.4	—	1.1	48.7	46.9	4.8	70.2	2.9	54.4	2.1	
Animal trainers .....	39-2010	231.6	161.3	—	—	24.7	23.9	—	28.3	—	—	—	
Animal trainers .....	39-2011	231.6	161.3	—	—	24.7	23.9	—	28.3	—	—	—	
Nonfarm animal caretakers .....	39-2020	264.6	9.6	—	—	52.1	50.1	5.3	76.2	3.2	62.0	2.4	
Nonfarm animal caretakers .....	39-2021	264.6	9.6	—	—	52.1	50.1	5.3	76.2	3.2	62.0	2.4	
Entertainment attendants and related workers .....	39-3000	70.6	7.1	.7	—	12.4	4.6	5.6	19.9	3.7	5.8	3.8	
Gaming services workers .....	39-3010	56.7	2.8	—	—	6.9	5.4	3.4	23.3	3.0	4.3	8.7	
Gaming dealers .....	39-3011	61.7	—	—	—	6.9	5.7	3.7	25.4	3.4	4.6	9.1	
Ushers, lobby attendants, and ticket takers .....	39-3030	63.3	4.0	—	—	6.0	4.6	4.6	25.6	9.4	11.0	—	
Ushers, lobby attendants, and ticket takers .....	39-3031	63.3	4.0	—	—	6.0	4.6	4.6	25.6	9.4	11.0	—	
Miscellaneous entertainment attendants and related workers .....	39-3090	81.5	10.3	1.2	—	17.5	4.4	7.2	17.0	2.2	4.9	2.6	
Amusement and recreation attendants .....	39-3091	80.7	10.3	—	—	19.1	4.1	6.5	16.7	2.4	5.2	2.7	
Costume attendants .....	39-3092	91.1	—	—	—	—	—	—	—	—	—	—	
Locker room, coatroom, and dressing room attendants .....	39-3093	133.4	21.5	—	—	—	—	26.6	32.4	—	—	—	
Funeral service workers .....	39-4000	21.7	—	—	—	4.7	—	—	—	—	—	—	
Funeral attendants .....	39-4020	39.0	—	—	—	—	—	—	—	—	—	—	
Funeral attendants .....	39-4021	39.0	—	—	—	—	—	—	—	—	—	—	
Morticians, undertakers, and funeral directors .....	39-4030	8.6	—	—	—	—	—	—	—	—	—	—	
Morticians, undertakers, and funeral directors .....	39-4031	8.6	—	—	—	—	—	—	—	—	—	—	
Personal appearance workers .....	39-5000	17.6	1.6	—	—	.8	.5	3.2	11.4	—	5.1	1.7	
Barbers, hairdressers, hairstylists and cosmetologists .....	39-5010	20.1	.9	—	—	—	—	4.5	15.3	—	6.5	2.4	
Hairdressers, hairstylists, and cosmetologists .....	39-5012	21.0	.9	—	—	—	—	4.7	16.0	—	6.8	2.6	
Miscellaneous personal appearance workers .....	39-5090	11.7	3.3	—	—	2.4	—	—	2.0	—	1.8	—	
Manicurists and pedicurists .....	39-5092	7.6	—	—	—	—	—	—	—	—	—	—	
Skincare specialists .....	39-5094	12.4	—	—	—	—	—	—	5.6	—	5.2	—	
Baggage porters, bellhops, and concierges .....	39-6000	111.0	7.3	—	—	32.4	22.1	5.2	13.4	3.5	3.3	—	
Baggage porters, bellhops, and concierges .....	39-6010	111.0	7.3	—	—	32.4	22.1	5.2	13.4	3.5	3.3	—	
Baggage porters and bellhops .....	39-6011	111.2	7.5	—	—	34.4	19.9	—	14.8	4.5	4.7	—	
Concierges .....	39-6012	110.6	7.0	—	—	29.6	25.2	7.5	11.3	—	—	—	
Tour and travel guides .....	39-7000	154.2	17.0	—	—	52.9	12.5	—	—	—	—	—	
Tour and travel guides .....	39-7010	154.2	17.0	—	—	52.9	12.5	—	—	—	—	—	
Tour guides and escorts .....	39-7011	163.6	18.4	—	—	53.9	12.6	—	—	—	—	—	
Other personal care and service workers .....	39-9000	118.0	9.2	.9	2.1	31.5	25.9	8.5	28.5	4.7	10.8	2.6	
Childcare workers .....	39-9010	92.7	13.8	2.2	3.3	19.4	11.8	1.9	29.9	4.5	19.8	1.4	
Childcare workers .....	39-9011	92.7	13.8	2.2	3.3	19.4	11.8	1.9	29.9	4.5	19.8	1.4	
Personal care aides .....	39-9020	132.0	8.9	.5	2.0	40.4	34.6	12.1	32.0	5.6	9.3	2.9	
Personal care aides .....	39-9021	132.0	8.9	.5	2.0	40.4	34.6	12.1	32.0	5.6	9.3	2.9	
Recreation and fitness workers .....	39-9030	76.6	5.1	1.2	.9	14.9	11.3	3.9	17.5	2.5	8.2	2.7	
Fitness trainers and aerobics instructors .....	39-9031	38.0	2.0	—	—	7.7	5.6	1.1	5.7	1.4	1.9	—	
Recreation workers .....	39-9032	119.6	8.6	2.5	1.7	22.9	17.7	6.9	30.7	3.6	15.2	4.5	

See footnotes at end of table.

TABLE R97. Incidence rates<sup>1</sup> for nonfatal occupational injuries and illnesses involving days away from work<sup>2</sup> per 10,000 full-time workers by occupation and selected parts of body, private industry, 2015 — Continued

Occupation	Part of body affected by the injury or illness						
	Lower extremities				Body systems	Multiple body parts	All other body parts <sup>5</sup>
	Total	Knee	Ankle	Foot			
Tree trimmers and pruners .....	51.6	20.3	15.0	13.5	27.2	19.7	—
Personal care and service occupations .....	25.9	8.3	9.6	3.6	2.0	11.9	0.7
Supervisors of personal care and service workers .....	12.8	3.1	3.3	—	1.2	4.0	—
First-line supervisors of gaming workers .....	18.7	—	10.2	—	—	—	—
Gaming supervisors .....	19.4	—	12.9	—	—	—	—
First-line supervisors of personal service workers .....	12.0	2.9	2.4	—	1.4	3.8	—
First-line supervisors of personal service workers .....	12.0	2.9	2.4	—	1.4	3.8	—
Animal care and service workers .....	92.6	26.0	46.5	10.7	5.0	14.4	—
Animal trainers .....	—	—	—	—	—	12.4	—
Animal trainers .....	—	—	—	—	—	12.4	—
Nonfarm animal caretakers .....	105.2	29.3	52.8	12.3	5.7	14.7	—
Nonfarm animal caretakers .....	105.2	29.3	52.8	12.3	5.7	14.7	—
Entertainment attendants and related workers .....	20.1	6.6	6.5	4.7	3.2	7.4	—
Gaming services workers .....	11.7	2.9	—	4.9	—	10.4	—
Gaming dealers .....	12.7	3.5	—	5.7	—	11.9	—
Ushers, lobby attendants, and ticket takers .....	20.4	10.0	3.7	3.6	—	4.9	—
Ushers, lobby attendants, and ticket takers .....	20.4	10.0	3.7	3.6	—	4.9	—
Miscellaneous entertainment attendants and related workers .....	24.5	7.4	9.6	5.1	4.8	7.0	—
Amusement and recreation attendants .....	23.2	5.3	10.9	5.3	5.3	5.6	—
Costume attendants .....	52.6	49.2	—	—	—	—	—
Locker room, coatroom, and dressing room attendants .....	31.1	—	—	—	—	29.9	—
Funeral service workers .....	11.1	—	—	—	—	4.4	—
Funeral attendants .....	25.0	—	—	—	—	—	—
Funeral attendants .....	25.0	—	—	—	—	—	—
Morticians, undertakers, and funeral directors .....	—	—	—	—	—	—	—
Morticians, undertakers, and funeral directors .....	—	—	—	—	—	—	—
Personal appearance workers .....	1.2	.5	.6	—	.4	1.7	—
Barbers, hairdressers, hairstylists and cosmetologists .....	1.0	—	—	—	—	2.0	—
Hairdressers, hairstylists, and cosmetologists .....	1.0	—	—	—	—	2.1	—
Miscellaneous personal appearance workers .....	1.8	—	—	—	—	—	—
Manicurists and pedicurists .....	—	—	—	—	—	—	—
Skincare specialists .....	—	—	—	—	—	—	—
Baggage porters, bellhops, and concierges .....	30.4	7.8	8.0	10.0	—	23.6	—
Baggage porters, bellhops, and concierges .....	30.4	7.8	8.0	10.0	—	23.6	—
Baggage porters and bellhops .....	43.1	10.5	11.4	16.6	—	9.8	—
Concierges .....	11.8	—	—	—	—	43.8	—
Tour and travel guides .....	32.1	9.0	8.3	—	—	47.3	—
Tour and travel guides .....	32.1	9.0	8.3	—	—	47.3	—
Tour guides and escorts .....	34.8	9.8	9.0	—	—	51.3	—
Other personal care and service workers .....	28.6	9.8	10.2	3.6	2.1	14.9	1.1
Childcare workers .....	17.3	9.0	4.4	1.2	2.1	6.7	—
Childcare workers .....	17.3	9.0	4.4	1.2	2.1	6.7	—
Personal care aides .....	25.6	9.5	7.0	4.2	2.0	19.6	1.4
Personal care aides .....	25.6	9.5	7.0	4.2	2.0	19.6	1.4
Recreation and fitness workers .....	30.2	10.3	9.2	4.7	1.8	6.1	—
Fitness trainers and aerobics instructors .....	19.4	6.6	5.0	4.2	—	2.7	—
Recreation workers .....	42.2	14.3	13.9	5.3	3.4	9.8	—

See footnotes at end of table.

TABLE R97. Incidence rates<sup>1</sup> for nonfatal occupational injuries and illnesses involving days away from work<sup>2</sup> per 10,000 full-time workers by occupation and selected parts of body, private industry, 2015 — Continued

Occupation	Occupation code <sup>3</sup>	Private industry <sup>4</sup>	Part of body affected by the injury or illness										
			Head			Neck	Trunk			Upper extremities			
			Total	Eyes			Total	Back	Shoulder	Total	Arm	Hand	Wrist
Residential advisors .....	39-9040	167.4	6.7	—	—	8.8	5.0	—	11.2	—	4.6	—	
Residential advisors .....	39-9041	167.4	6.7	—	—	8.8	5.0	—	11.2	—	4.6	—	
Sales and related occupations .....	41-0000	52.9	5.1	0.5	1.0	11.8	8.6	3.7	14.7	3.0	4.8	2.4	
Supervisors of sales workers .....	41-1000	117.5	9.3	.8	1.9	26.2	22.0	8.3	37.1	9.3	10.7	6.1	
First-line supervisors of sales workers .....	41-1010	117.5	9.3	.8	1.9	26.2	22.0	8.3	37.1	9.3	10.7	6.1	
First-line supervisors of retail sales workers .....	41-1011	127.5	8.2	.9	2.3	30.6	25.7	9.4	38.9	9.5	9.6	7.0	
First-line supervisors of non-retail sales workers ....	41-1012	70.9	14.5	—	—	5.7	4.6	2.9	28.5	8.0	15.7	1.6	
Retail sales workers .....	41-2000	62.9	6.7	.7	1.2	14.0	10.0	4.5	17.1	3.2	6.1	2.6	
Cashiers .....	41-2010	41.2	3.4	.6	.6	9.2	7.5	2.6	13.7	2.5	6.2	1.7	
Cashiers .....	41-2011	40.8	3.4	.6	.5	9.2	7.5	2.6	13.6	2.5	6.2	1.7	
Gaming change persons and booth cashiers .....	41-2012	144.4	—	—	—	—	—	—	41.2	—	—	—	
Counter and rental clerks and parts salespersons .....	41-2020	24.2	3.3	1.4	—	5.3	4.2	2.4	8.3	2.6	1.6	.8	
Counter and rental clerks .....	41-2021	9.6	2.4	—	—	.5	—	.8	3.5	1.6	.9	—	
Parts salespersons .....	41-2022	49.9	4.9	—	—	13.7	11.0	5.1	16.6	4.3	2.8	2.1	
Retail salespersons .....	41-2030	83.4	9.3	.6	1.8	18.6	12.5	6.1	20.8	3.7	6.7	3.5	
Retail salespersons .....	41-2031	83.4	9.3	.6	1.8	18.6	12.5	6.1	20.8	3.7	6.7	3.5	
Sales representatives, services .....	41-3000	8.5	.7	—	.5	1.6	.7	.2	1.8	—	.3	.9	
Advertising sales agents .....	41-3010	22.4	2.5	—	2.8	5.7	—	—	2.8	—	1.3	—	
Advertising sales agents .....	41-3011	22.4	2.5	—	2.8	5.7	—	—	2.8	—	1.3	—	
Insurance sales agents .....	41-3020	4.2	—	—	—	—	—	—	1.4	—	—	.8	
Insurance sales agents .....	41-3021	4.2	—	—	—	—	—	—	1.4	—	—	.8	
Securities, commodities, and financial services sales agents .....	41-3030	1.8	—	—	—	—	—	—	.5	—	—	—	
Securities, commodities, and financial services sales agents .....	41-3031	1.8	—	—	—	—	—	—	.5	—	—	—	
Travel agents .....	41-3040	11.0	—	—	—	—	—	—	—	—	—	—	
Travel agents .....	41-3041	11.0	—	—	—	—	—	—	—	—	—	—	
Sales representatives, wholesale and manufacturing .....	41-4000	9.3	.9	—	.2	2.5	1.4	.8	2.2	.5	.6	.1	
Sales representatives, wholesale and manufacturing .....	41-4010	9.3	.9	—	.2	2.5	1.4	.8	2.2	.5	.6	.1	
Sales representatives, wholesale and manufacturing, technical and scientific products ....	41-4011	17.7	3.2	—	.9	3.3	1.6	.6	2.6	.9	.7	—	
Sales representatives, wholesale and manufacturing, except technical and scientific products .....	41-4012	7.3	.4	—	—	2.3	1.3	.9	2.1	.4	.6	—	
Other sales and related workers .....	41-9000	47.4	4.0	—	.7	9.3	4.9	2.3	8.5	1.9	1.8	2.1	
Models, demonstrators, and product promoters .....	41-9010	17.7	—	—	—	—	—	—	5.3	—	—	—	
Demonstrators and product promoters .....	41-9011	18.5	—	—	—	—	—	—	5.6	—	—	—	
Real estate brokers and sales agents .....	41-9020	5.4	1.5	—	—	—	—	—	2.7	—	—	—	
Real estate sales agents .....	41-9022	5.0	—	—	—	—	—	—	3.4	—	—	—	
Sales engineers .....	41-9030	4.8	—	—	—	—	—	—	—	—	—	—	
Sales engineers .....	41-9031	4.8	—	—	—	—	—	—	—	—	—	—	
Telemarketers .....	41-9040	12.1	2.2	—	—	1.9	1.8	—	2.3	—	—	.9	
Telemarketers .....	41-9041	12.1	2.2	—	—	1.9	1.8	—	2.3	—	—	.9	
Miscellaneous sales and related workers .....	41-9090	285.1	19.2	—	4.1	59.4	29.2	15.5	46.8	13.1	9.1	6.4	
Door-to-door sales workers, news and street vendors, and related workers .....	41-9091	102.9	—	—	—	—	—	—	—	—	—	—	
Office and administrative support occupations .....	43-0000	43.9	4.0	.6	.7	10.5	8.0	3.8	12.6	2.2	3.5	2.2	
Supervisors of office and administrative support workers .....	43-1000	20.0	5.1	.7	—	3.4	3.0	.9	3.2	.3	.3	.7	

See footnotes at end of table.

TABLE R97. Incidence rates<sup>1</sup> for nonfatal occupational injuries and illnesses involving days away from work<sup>2</sup> per 10,000 full-time workers by occupation and selected parts of body, private industry, 2015 — Continued

Occupation	Part of body affected by the injury or illness						
	Lower extremities				Body systems	Multiple body parts	All other body parts <sup>5</sup>
	Total	Knee	Ankle	Foot			
Residential advisors .....	117.2	13.2	95.4	—	—	15.9	4.7
Residential advisors .....	117.2	13.2	95.4	—	—	15.9	4.7
Sales and related occupations .....	13.6	5.6	2.3	3.5	1.5	4.6	.5
Supervisors of sales workers .....	25.2	11.7	4.4	5.7	6.1	10.7	1.0
First-line supervisors of sales workers .....	25.2	11.7	4.4	5.7	6.1	10.7	1.0
First-line supervisors of retail sales workers .....	27.5	13.1	4.3	6.8	7.4	11.5	1.1
First-line supervisors of non-retail sales workers .....	14.7	5.1	4.8	.8	—	7.1	—
Retail sales workers .....	17.4	6.5	2.8	5.0	1.2	4.7	.5
Cashiers .....	9.5	5.4	1.4	1.6	.9	2.6	1.2
Cashiers .....	9.3	5.3	1.3	1.5	.9	2.6	1.2
Gaming change persons and booth cashiers .....	55.4	—	—	—	—	—	—
Counter and rental clerks and parts salespersons .....	5.6	2.7	.5	1.2	—	1.7	—
Counter and rental clerks .....	2.2	1.3	—	—	—	1.1	—
Parts salespersons .....	11.7	5.0	1.0	3.1	—	2.9	—
Retail salespersons .....	24.4	8.0	4.1	7.8	1.7	6.5	.2
Retail salespersons .....	24.4	8.0	4.1	7.8	1.7	6.5	.2
Sales representatives, services .....	2.1	.7	.6	.3	.2	1.4	.1
Advertising sales agents .....	4.1	1.9	—	—	1.7	2.8	—
Advertising sales agents .....	4.1	1.9	—	—	1.7	2.8	—
Insurance sales agents .....	1.6	—	—	.5	—	.6	—
Insurance sales agents .....	1.6	—	—	.5	—	.6	—
Securities, commodities, and financial services sales agents .....	.7	—	—	—	—	—	—
Securities, commodities, and financial services sales agents .....	.7	—	—	—	—	—	—
Travel agents .....	—	—	—	—	—	—	—
Travel agents .....	—	—	—	—	—	—	—
Sales representatives, wholesale and manufacturing .....	2.0	.7	.7	.3	—	1.4	—
Sales representatives, wholesale and manufacturing .....	2.0	.7	.7	.3	—	1.4	—
Sales representatives, wholesale and manufacturing, technical and scientific products ....	4.8	1.8	2.5	—	—	2.9	—
Sales representatives, wholesale and manufacturing, except technical and scientific products .....	1.3	.4	.3	.3	—	1.1	—
Other sales and related workers .....	13.7	10.1	1.7	.9	1.2	7.7	2.2
Models, demonstrators, and product promoters .....	6.5	—	—	—	—	—	—
Demonstrators and product promoters .....	6.8	—	—	—	—	—	—
Real estate brokers and sales agents .....	—	—	—	—	—	—	—
Real estate sales agents .....	—	—	—	—	—	—	—
Sales engineers .....	3.9	3.9	—	—	—	—	—
Sales engineers .....	3.9	3.9	—	—	—	—	—
Telemarketers .....	1.7	—	—	—	2.0	1.5	—
Telemarketers .....	1.7	—	—	—	2.0	1.5	—
Miscellaneous sales and related workers .....	85.6	65.7	9.7	6.0	3.4	50.6	16.0
Door-to-door sales workers, news and street vendors, and related workers .....	41.8	—	—	—	—	42.7	—
Office and administrative support occupations .....	10.2	3.9	2.3	2.4	1.1	4.5	.4
Supervisors of office and administrative support workers .....	3.6	.9	.5	1.6	1.0	3.5	.1

See footnotes at end of table.

TABLE R97. Incidence rates<sup>1</sup> for nonfatal occupational injuries and illnesses involving days away from work<sup>2</sup> per 10,000 full-time workers by occupation and selected parts of body, private industry, 2015 — Continued

Occupation	Occupation code <sup>3</sup>	Private industry <sup>4</sup>	Part of body affected by the injury or illness										
			Head			Neck	Trunk			Upper extremities			
			Total	Eyes			Total	Back	Shoulder	Total	Arm	Hand	Wrist
First-line supervisors of office and administrative support workers .....	43-1010	20.0	5.1	0.7	—	3.4	3.0	0.9	3.2	0.3	0.3	0.7	
First-line supervisors of office and administrative support workers .....	43-1011	20.0	5.1	.7	—	3.4	3.0	.9	3.2	.3	.3	.7	
Communications equipment operators .....	43-2000	19.9	—	—	—	2.6	—	—	3.2	—	2.1	—	
Switchboard operators, including answering service .....	43-2010	11.1	—	—	—	—	—	—	—	—	—	—	
Switchboard operators, including answering service .....	43-2011	11.1	—	—	—	—	—	—	—	—	—	—	
Telephone operators .....	43-2020	76.4	—	—	—	—	—	—	—	—	—	—	
Telephone operators .....	43-2021	76.4	—	—	—	—	—	—	—	—	—	—	
Financial clerks .....	43-3000	17.9	2.4	—	0.3	1.9	1.6	1.7	5.9	.7	1.1	1.6	
Bill and account collectors .....	43-3010	19.4	.6	—	1.2	2.0	1.1	.8	4.8	—	.7	2.5	
Bill and account collectors .....	43-3011	19.4	.6	—	1.2	2.0	1.1	.8	4.8	—	.7	2.5	
Billing and posting clerks .....	43-3020	25.0	9.4	—	—	2.0	1.8	—	4.8	—	1.8	1.7	
Billing and posting clerks .....	43-3021	25.0	9.4	—	—	2.0	1.8	—	4.8	—	1.8	1.7	
Bookkeeping, accounting, and auditing clerks .....	43-3030	7.2	.2	—	.2	.9	.8	.3	2.9	.7	.2	.7	
Bookkeeping, accounting, and auditing clerks .....	43-3031	7.2	.2	—	.2	.9	.8	.3	2.9	.7	.2	.7	
Gaming cage workers .....	43-3040	52.3	—	—	—	19.2	—	—	—	—	—	—	
Gaming cage workers .....	43-3041	52.3	—	—	—	19.2	—	—	—	—	—	—	
Payroll and timekeeping clerks .....	43-3050	14.7	1.6	—	—	—	—	—	6.5	1.8	—	2.1	
Payroll and timekeeping clerks .....	43-3051	14.7	1.6	—	—	—	—	—	6.5	1.8	—	2.1	
Procurement clerks .....	43-3060	15.0	—	—	—	3.8	—	—	4.9	—	—	3.3	
Procurement clerks .....	43-3061	15.0	—	—	—	3.8	—	—	4.9	—	—	3.3	
Tellers .....	43-3070	29.7	3.3	—	—	3.4	3.4	6.4	10.1	—	.8	2.5	
Tellers .....	43-3071	29.7	3.3	—	—	3.4	3.4	6.4	10.1	—	.8	2.5	
Information and record clerks .....	43-4000	38.5	3.8	.1	.5	8.4	5.1	3.4	10.5	2.1	2.7	1.4	
Credit authorizers, checkers, and clerks .....	43-4040	18.5	—	—	—	—	—	—	8.6	6.8	—	—	
Credit authorizers, checkers, and clerks .....	43-4041	18.5	—	—	—	—	—	—	8.6	6.8	—	—	
Customer service representatives .....	43-4050	39.7	3.9	.1	.6	7.7	6.3	2.7	11.7	2.7	3.3	2.1	
Customer service representatives .....	43-4051	39.7	3.9	.1	.6	7.7	6.3	2.7	11.7	2.7	3.3	2.1	
File clerks .....	43-4070	31.7	1.8	—	—	5.4	3.7	4.7	7.4	—	—	—	
File clerks .....	43-4071	31.7	1.8	—	—	5.4	3.7	4.7	7.4	—	—	—	
Hotel, motel, and resort desk clerks .....	43-4080	31.2	2.5	—	—	4.9	1.9	1.5	9.0	—	6.3	—	
Hotel, motel, and resort desk clerks .....	43-4081	31.2	2.5	—	—	4.9	1.9	1.5	9.0	—	6.3	—	
Interviewers, except eligibility and loan .....	43-4110	14.2	1.5	—	—	—	—	—	2.0	—	—	—	
Interviewers, except eligibility and loan .....	43-4111	14.2	1.5	—	—	—	—	—	2.0	—	—	—	
Library assistants, clerical .....	43-4120	59.3	—	—	—	47.7	47.7	—	—	—	—	—	
Library assistants, clerical .....	43-4121	59.3	—	—	—	47.7	47.7	—	—	—	—	—	
Loan interviewers and clerks .....	43-4130	7.3	—	—	—	—	—	—	2.6	—	—	—	
Loan interviewers and clerks .....	43-4131	7.3	—	—	—	—	—	—	2.6	—	—	—	
New accounts clerks .....	43-4140	93.5	—	—	—	—	—	—	—	—	—	—	
New accounts clerks .....	43-4141	93.5	—	—	—	—	—	—	—	—	—	—	
Order clerks .....	43-4150	9.9	1.9	—	—	3.1	1.0	—	1.1	—	—	—	
Order clerks .....	43-4151	9.9	1.9	—	—	3.1	1.0	—	1.1	—	—	—	
Human resources assistants, except payroll and timekeeping .....	43-4160	7.6	1.9	—	—	—	—	—	2.0	—	—	—	
Human resources assistants, except payroll and timekeeping .....	43-4161	7.6	1.9	—	—	—	—	—	2.0	—	—	—	
Receptionists and information clerks .....	43-4170	44.1	6.2	—	.4	13.1	2.1	.9	6.1	1.3	1.9	.9	
Receptionists and information clerks .....	43-4171	44.1	6.2	—	.4	13.1	2.1	.9	6.1	1.3	1.9	.9	

See footnotes at end of table.

TABLE R97. Incidence rates<sup>1</sup> for nonfatal occupational injuries and illnesses involving days away from work<sup>2</sup> per 10,000 full-time workers by occupation and selected parts of body, private industry, 2015 — Continued

Occupation	Part of body affected by the injury or illness						
	Lower extremities				Body systems	Multiple body parts	All other body parts <sup>5</sup>
	Total	Knee	Ankle	Foot			
First-line supervisors of office and administrative support workers .....	3.6	0.9	0.5	1.6	1.0	3.5	0.1
First-line supervisors of office and administrative support workers .....	3.6	.9	.5	1.6	1.0	3.5	.1
Communications equipment operators .....	7.2	—	4.1	—	—	5.3	—
Switchboard operators, including answering service .....	4.9	—	4.4	—	—	4.2	—
Switchboard operators, including answering service .....	4.9	—	4.4	—	—	4.2	—
Telephone operators .....	28.6	—	—	—	—	—	—
Telephone operators .....	28.6	—	—	—	—	—	—
Financial clerks .....	3.1	.7	1.7	.5	1.2	2.9	.1
Bill and account collectors .....	3.6	.9	.9	.9	—	6.7	—
Bill and account collectors .....	3.6	.9	.9	.9	—	6.7	—
Billing and posting clerks .....	3.7	.8	2.1	.4	1.0	3.9	—
Billing and posting clerks .....	3.7	.8	2.1	.4	1.0	3.9	—
Bookkeeping, accounting, and auditing clerks .....	1.1	.5	.5	—	.4	1.5	—
Bookkeeping, accounting, and auditing clerks .....	1.1	.5	.5	—	.4	1.5	—
Gaming cage workers .....	—	—	—	—	—	—	—
Gaming cage workers .....	—	—	—	—	—	—	—
Payroll and timekeeping clerks .....	2.6	—	—	—	—	2.1	—
Payroll and timekeeping clerks .....	2.6	—	—	—	—	2.1	—
Procurement clerks .....	—	—	—	—	—	—	—
Procurement clerks .....	—	—	—	—	—	—	—
Tellers .....	6.5	.6	5.6	—	4.4	2.1	—
Tellers .....	6.5	.6	5.6	—	4.4	2.1	—
Information and record clerks .....	8.4	3.8	1.7	1.3	1.0	5.6	.5
Credit authorizers, checkers, and clerks .....	4.5	—	—	—	—	—	—
Credit authorizers, checkers, and clerks .....	4.5	—	—	—	—	—	—
Customer service representatives .....	8.1	3.8	1.7	1.4	1.1	6.0	.7
Customer service representatives .....	8.1	3.8	1.7	1.4	1.1	6.0	.7
File clerks .....	13.0	5.1	7.5	—	—	3.6	—
File clerks .....	13.0	5.1	7.5	—	—	3.6	—
Hotel, motel, and resort desk clerks .....	9.6	3.2	1.5	1.2	2.1	3.1	—
Hotel, motel, and resort desk clerks .....	9.6	3.2	1.5	1.2	2.1	3.1	—
Interviewers, except eligibility and loan .....	6.6	4.6	1.6	—	—	1.9	—
Interviewers, except eligibility and loan .....	6.6	4.6	1.6	—	—	1.9	—
Library assistants, clerical .....	—	—	—	—	—	—	—
Library assistants, clerical .....	—	—	—	—	—	—	—
Loan interviewers and clerks .....	2.5	1.0	—	—	—	—	—
Loan interviewers and clerks .....	2.5	1.0	—	—	—	—	—
New accounts clerks .....	—	—	—	—	—	—	—
New accounts clerks .....	—	—	—	—	—	—	—
Order clerks .....	2.7	2.2	—	—	—	1.1	—
Order clerks .....	2.7	2.2	—	—	—	1.1	—
Human resources assistants, except payroll and timekeeping .....	2.4	—	—	—	—	—	—
Human resources assistants, except payroll and timekeeping .....	2.4	—	—	—	—	—	—
Receptionists and information clerks .....	6.9	3.0	1.3	1.5	1.3	9.7	.4
Receptionists and information clerks .....	6.9	3.0	1.3	1.5	1.3	9.7	.4

See footnotes at end of table.

TABLE R97. Incidence rates<sup>1</sup> for nonfatal occupational injuries and illnesses involving days away from work<sup>2</sup> per 10,000 full-time workers by occupation and selected parts of body, private industry, 2015 — Continued

Occupation	Occupation code <sup>3</sup>	Private industry <sup>4</sup>	Part of body affected by the injury or illness										
			Head			Neck	Trunk			Upper extremities			
			Total	Eyes			Total	Back	Shoulder	Total	Arm	Hand	Wrist
Reservation and transportation ticket agents and travel clerks .....	43-4180	156.6	7.3	—	2.3	44.8	33.5	16.7	42.1	12.2	8.3	3.7	
Reservation and transportation ticket agents and travel clerks .....	43-4181	156.6	7.3	—	2.3	44.8	33.5	16.7	42.1	12.2	8.3	3.7	
Material recording, scheduling, dispatching, and distributing workers .....	43-5000	132.9	9.5	2.6	2.1	39.4	31.8	13.1	40.0	6.4	13.1	6.0	
Cargo and freight agents .....	43-5010	873.3	48.7	14.7	24.7	270.3	225.0	138.6	328.4	61.1	90.7	29.8	
Cargo and freight agents .....	43-5011	873.3	48.7	14.7	24.7	270.3	225.0	138.6	328.4	61.1	90.7	29.8	
Couriers and messengers .....	43-5020	129.0	6.2	—	—	26.0	15.3	10.5	22.5	3.4	4.3	2.7	
Couriers and messengers .....	43-5021	129.0	6.2	—	—	26.0	15.3	10.5	22.5	3.4	4.3	2.7	
Dispatchers .....	43-5030	26.2	—	—	2.7	2.4	2.3	1.8	4.7	1.6	—	—	
Dispatchers, except police, fire, and ambulance .....	43-5032	27.6	—	—	2.9	2.5	2.3	1.9	5.0	1.7	—	—	
Meter readers, utilities .....	43-5040	112.2	26.7	—	—	29.7	25.5	—	17.0	—	—	—	
Meter readers, utilities .....	43-5041	112.2	26.7	—	—	29.7	25.5	—	17.0	—	—	—	
Production, planning, and expediting clerks .....	43-5060	16.2	1.5	—	—	3.5	2.2	.9	4.8	.8	2.1	—	
Production, planning, and expediting clerks .....	43-5061	16.2	1.5	—	—	3.5	2.2	.9	4.8	.8	2.1	—	
Shipping, receiving, and traffic clerks .....	43-5070	85.8	5.9	1.2	1.1	29.4	24.9	5.5	22.3	4.3	8.2	3.5	
Shipping, receiving, and traffic clerks .....	43-5071	85.8	5.9	1.2	1.1	29.4	24.9	5.5	22.3	4.3	8.2	3.5	
Stock clerks and order fillers .....	43-5080	154.7	12.0	3.6	1.9	45.4	36.3	14.2	46.1	6.5	15.7	7.9	
Stock clerks and order fillers .....	43-5081	154.7	12.0	3.6	1.9	45.4	36.3	14.2	46.1	6.5	15.7	7.9	
Weighers, measurers, checkers, and samplers, recordkeeping .....	43-5110	45.4	—	—	—	7.4	2.7	3.7	11.1	—	5.1	—	
Weighers, measurers, checkers, and samplers, recordkeeping .....	43-5111	45.4	—	—	—	7.4	2.7	3.7	11.1	—	5.1	—	
Secretaries and administrative assistants .....	43-6000	15.8	1.2	.1	.3	1.9	1.2	.7	4.4	1.8	.7	.9	
Secretaries and administrative assistants .....	43-6010	15.8	1.2	.1	.3	1.9	1.2	.7	4.4	1.8	.7	.9	
Executive secretaries and executive administrative assistants .....	43-6011	11.3	1.2	.6	—	1.5	1.3	—	1.3	—	—	—	
Legal secretaries .....	43-6012	30.4	—	—	—	2.0	1.7	—	3.3	—	—	—	
Medical secretaries .....	43-6013	19.0	1.4	—	.7	3.1	2.1	1.7	5.0	1.1	1.3	.6	
Secretaries and administrative assistants, except legal, medical, and executive .....	43-6014	14.7	1.2	—	.2	1.6	.8	.5	5.2	2.6	.7	1.1	
Other office and administrative support workers .....	43-9000	21.7	2.5	.1	.4	3.0	2.4	1.2	5.9	.9	1.2	1.7	
Computer operators .....	43-9010	27.5	—	—	—	9.2	7.9	—	5.8	—	—	—	
Computer operators .....	43-9011	27.5	—	—	—	9.2	7.9	—	5.8	—	—	—	
Data entry and information processing workers .....	43-9020	19.0	—	—	—	—	—	—	5.0	—	1.2	1.6	
Data entry keyers .....	43-9021	17.9	—	—	—	—	—	—	4.5	—	—	1.6	
Word processors and typists .....	43-9022	30.4	—	—	—	—	—	—	—	—	—	—	
Insurance claims and policy processing clerks .....	43-9040	27.5	1.2	—	—	2.6	2.4	1.9	11.3	1.2	2.4	3.9	
Insurance claims and policy processing clerks .....	43-9041	27.5	1.2	—	—	2.6	2.4	1.9	11.3	1.2	2.4	3.9	
Mail clerks and mail machine operators, except postal service .....	43-9050	101.6	3.7	—	—	23.5	21.0	3.7	34.5	6.1	14.7	2.6	
Mail clerks and mail machine operators, except postal service .....	43-9051	101.6	3.7	—	—	23.5	21.0	3.7	34.5	6.1	14.7	2.6	
Office clerks, general .....	43-9060	12.7	2.6	—	—	1.6	1.3	.7	2.7	.6	.5	.7	
Office clerks, general .....	43-9061	12.7	2.6	—	—	1.6	1.3	.7	2.7	.6	.5	.7	
Office machine operators, except computer .....	43-9070	11.8	—	—	—	—	—	—	9.0	—	—	3.5	
Office machine operators, except computer .....	43-9071	11.8	—	—	—	—	—	—	9.0	—	—	3.5	
Statistical assistants .....	43-9110	22.6	—	—	—	—	—	—	—	—	—	—	

See footnotes at end of table.

TABLE R97. Incidence rates<sup>1</sup> for nonfatal occupational injuries and illnesses involving days away from work<sup>2</sup> per 10,000 full-time workers by occupation and selected parts of body, private industry, 2015 — Continued

Occupation	Part of body affected by the injury or illness						
	Lower extremities				Body systems	Multiple body parts	All other body parts <sup>5</sup>
	Total	Knee	Ankle	Foot			
Reservation and transportation ticket agents and travel clerks .....	50.1	22.9	7.5	6.4	1.5	8.5	—
Reservation and transportation ticket agents and travel clerks .....	50.1	22.9	7.5	6.4	1.5	8.5	—
Material recording, scheduling, dispatching, and distributing workers .....	31.8	11.2	6.2	9.4	1.2	7.8	0.9
Cargo and freight agents .....	168.5	73.6	27.7	47.1	6.9	25.4	—
Cargo and freight agents .....	168.5	73.6	27.7	47.1	6.9	25.4	—
Couriers and messengers .....	26.6	14.6	5.6	—	10.7	34.4	—
Couriers and messengers .....	26.6	14.6	5.6	—	10.7	34.4	—
Dispatchers .....	10.2	1.2	6.7	2.1	—	4.6	—
Dispatchers, except police, fire, and ambulance .....	10.8	1.2	7.1	2.2	—	4.8	—
Meter readers, utilities .....	24.6	14.7	—	—	—	9.2	—
Meter readers, utilities .....	24.6	14.7	—	—	—	9.2	—
Production, planning, and expediting clerks .....	4.2	1.7	.8	1.1	—	1.8	—
Production, planning, and expediting clerks .....	4.2	1.7	.8	1.1	—	1.8	—
Shipping, receiving, and traffic clerks .....	18.9	5.8	3.2	6.2	1.0	6.7	.6
Shipping, receiving, and traffic clerks .....	18.9	5.8	3.2	6.2	1.0	6.7	.6
Stock clerks and order fillers .....	39.4	13.4	7.6	11.8	.9	7.6	1.3
Stock clerks and order fillers .....	39.4	13.4	7.6	11.8	.9	7.6	1.3
Weighers, measurers, checkers, and samplers, recordkeeping .....	11.4	6.1	—	3.6	—	14.7	—
Weighers, measurers, checkers, and samplers, recordkeeping .....	11.4	6.1	—	3.6	—	14.7	—
Secretaries and administrative assistants .....	5.3	2.7	1.3	.7	.6	1.9	.3
Secretaries and administrative assistants .....	5.3	2.7	1.3	.7	.6	1.9	.3
Executive secretaries and executive administrative assistants .....	4.9	2.6	1.9	—	—	2.0	—
Legal secretaries .....	22.1	21.4	—	—	—	2.1	—
Medical secretaries .....	4.4	1.6	1.3	.4	1.6	2.5	—
Secretaries and administrative assistants, except legal, medical, and executive .....	3.9	1.0	1.2	.9	.5	1.7	.3
Other office and administrative support workers .....	4.6	1.7	1.6	.8	1.6	3.7	.2
Computer operators .....	—	—	—	—	4.8	6.5	—
Computer operators .....	—	—	—	—	4.8	6.5	—
Data entry and information processing workers .....	7.7	—	5.8	—	—	4.1	—
Data entry keyers .....	7.0	—	5.7	—	—	3.9	—
Word processors and typists .....	15.0	—	—	—	—	—	—
Insurance claims and policy processing clerks .....	4.6	2.0	1.8	—	1.7	5.6	—
Insurance claims and policy processing clerks .....	4.6	2.0	1.8	—	1.7	5.6	—
Mail clerks and mail machine operators, except postal service .....	18.6	9.3	2.5	4.0	—	19.7	—
Mail clerks and mail machine operators, except postal service .....	18.6	9.3	2.5	4.0	—	19.7	—
Office clerks, general .....	2.8	1.2	.9	.5	1.4	1.5	—
Office clerks, general .....	2.8	1.2	.9	.5	1.4	1.5	—
Office machine operators, except computer .....	—	—	—	—	—	—	—
Office machine operators, except computer .....	—	—	—	—	—	—	—
Statistical assistants .....	—	—	—	—	—	—	—

See footnotes at end of table.

TABLE R97. Incidence rates<sup>1</sup> for nonfatal occupational injuries and illnesses involving days away from work<sup>2</sup> per 10,000 full-time workers by occupation and selected parts of body, private industry, 2015 — Continued

Occupation	Occupation code <sup>3</sup>	Private industry <sup>4</sup>	Part of body affected by the injury or illness										
			Head			Neck	Trunk			Upper extremities			
			Total	Eyes			Total	Back	Shoulder	Total	Arm	Hand	Wrist
Statistical assistants .....	43-9111	22.6	—	—	—	—	—	—	—	—	—	—	—
Farming, fishing, and forestry occupations .....	45-0000	150.2	14.0	7.9	1.3	31.9	18.1	8.0	41.6	8.1	19.6	3.5	—
Supervisors of farming, fishing, and forestry workers .....	45-1000	78.0	—	—	—	9.6	7.0	10.6	32.2	7.3	12.1	—	—
First-line supervisors of farming, fishing, and forestry workers .....	45-1010	78.0	—	—	—	9.6	7.0	10.6	32.2	7.3	12.1	—	—
First-line supervisors of farming, fishing, and forestry workers .....	45-1011	78.0	—	—	—	9.6	7.0	10.6	32.2	7.3	12.1	—	—
Agricultural workers .....	45-2000	156.5	15.2	8.6	1.1	33.2	18.9	8.1	42.8	8.5	19.8	3.8	—
Graders and sorters, agricultural products .....	45-2040	119.2	5.8	—	—	13.4	12.0	7.8	45.8	5.8	10.4	8.6	—
Graders and sorters, agricultural products .....	45-2041	119.2	5.8	—	—	13.4	12.0	7.8	45.8	5.8	10.4	8.6	—
Miscellaneous agricultural workers .....	45-2090	159.4	15.8	9.0	1.0	34.4	19.4	8.1	42.9	8.7	20.4	3.6	—
Fishing and hunting workers .....	45-3000	29.9	—	—	—	—	—	—	11.4	—	—	—	—
Fishers and related fishing workers .....	45-3010	30.0	—	—	—	—	—	—	11.4	—	—	—	—
Fishers and related fishing workers .....	45-3011	30.0	—	—	—	—	—	—	11.4	—	—	—	—
Forest, conservation, and logging workers .....	45-4000	139.1	—	—	7.3	38.1	18.3	4.2	38.0	—	27.8	—	—
Logging workers .....	45-4020	133.2	—	—	—	33.6	17.1	4.4	37.1	—	27.0	—	—
Construction and extraction occupations .....	47-0000	158.6	12.1	4.7	1.1	38.4	26.9	12.2	54.5	8.3	25.5	5.7	—
Supervisors of construction and extraction workers .....	47-1000	104.5	6.7	1.9	.6	26.1	16.6	9.1	31.7	3.6	10.1	8.3	—
First-line supervisors of construction trades and extraction workers .....	47-1010	104.5	6.7	1.9	.6	26.1	16.6	9.1	31.7	3.6	10.1	8.3	—
First-line supervisors of construction trades and extraction workers .....	47-1011	104.5	6.7	1.9	.6	26.1	16.6	9.1	31.7	3.6	10.1	8.3	—
Construction trades workers .....	47-2000	173.1	12.1	4.9	1.2	41.0	29.6	12.5	60.2	9.9	28.3	6.2	—
Boilermakers .....	47-2010	28.7	—	—	—	—	—	—	14.6	—	10.6	—	—
Boilermakers .....	47-2011	28.7	—	—	—	—	—	—	14.6	—	10.6	—	—
Brickmasons, blockmasons, and stonemasons .....	47-2020	119.0	3.6	2.8	—	19.5	7.5	9.2	61.0	37.0	9.7	4.5	—
Brickmasons and blockmasons .....	47-2021	85.2	3.4	3.4	—	16.4	8.3	11.2	28.7	3.6	7.7	5.4	—
Stonemasons .....	47-2022	273.9	—	—	—	33.8	—	—	208.8	189.7	19.0	—	—
Carpenters .....	47-2030	178.2	11.7	5.8	.8	28.5	21.2	11.8	78.7	6.0	49.2	5.2	—
Carpenters .....	47-2031	178.2	11.7	5.8	.8	28.5	21.2	11.8	78.7	6.0	49.2	5.2	—
Carpet, floor, and tile installers and finishers .....	47-2040	158.3	9.9	9.9	—	35.2	26.6	40.3	76.8	8.8	22.2	4.8	—
Carpet installers .....	47-2041	159.9	17.1	17.1	—	35.8	15.5	—	60.5	—	54.1	—	—
Floor layers, except carpet, wood, and hard tiles .....	47-2042	213.6	—	—	—	114.1	108.4	—	72.6	56.4	—	—	—
Floor sanders and finishers .....	47-2043	61.8	—	—	—	—	—	—	57.4	—	—	—	—
Tile and marble setters .....	47-2044	154.6	—	—	—	16.9	15.0	—	92.6	—	—	—	—
Cement masons, concrete finishers, and terrazzo workers .....	47-2050	40.2	—	—	—	8.1	6.3	—	8.9	1.1	4.5	—	—
Cement masons and concrete finishers .....	47-2051	40.0	—	—	—	7.6	5.7	—	8.7	1.1	4.3	—	—
Construction laborers .....	47-2060	256.0	22.9	7.8	1.7	54.4	39.4	11.6	82.0	13.5	41.7	9.5	—
Construction laborers .....	47-2061	256.0	22.9	7.8	1.7	54.4	39.4	11.6	82.0	13.5	41.7	9.5	—
Construction equipment operators .....	47-2070	69.4	8.3	5.0	.7	27.1	21.8	7.1	14.2	2.2	4.2	.7	—
Paving, surfacing, and tamping equipment operators .....	47-2071	29.0	—	—	—	5.3	—	—	4.5	—	—	—	—
Pile-driver operators .....	47-2072	100.4	—	—	—	—	—	—	—	—	—	—	—
Operating engineers and other construction equipment operators .....	47-2073	74.5	9.6	5.7	.8	30.3	24.7	7.7	15.4	2.5	4.4	.9	—
Drywall installers, ceiling tile installers, and tapers .....	47-2080	141.8	8.8	1.9	—	65.6	45.1	8.0	31.6	3.6	11.8	—	—
Drywall and ceiling tile installers .....	47-2081	146.1	8.3	—	—	72.8	52.5	8.4	33.7	4.4	11.5	—	—
Tapers .....	47-2082	120.5	11.4	—	—	29.6	—	—	21.1	—	13.0	—	—

See footnotes at end of table.

TABLE R97. Incidence rates<sup>1</sup> for nonfatal occupational injuries and illnesses involving days away from work<sup>2</sup> per 10,000 full-time workers by occupation and selected parts of body, private industry, 2015 — Continued

Occupation	Part of body affected by the injury or illness						
	Lower extremities				Body systems	Multiple body parts	All other body parts <sup>5</sup>
	Total	Knee	Ankle	Foot			
Statistical assistants .....	—	—	—	—	—	—	—
Farming, fishing, and forestry occupations .....	35.3	11.6	8.0	7.2	4.0	19.8	2.3
Supervisors of farming, fishing, and forestry workers .....	17.9	—	—	—	—	8.5	—
First-line supervisors of farming, fishing, and forestry workers .....	17.9	—	—	—	—	8.5	—
First-line supervisors of farming, fishing, and forestry workers .....	17.9	—	—	—	—	8.5	—
Agricultural workers .....	36.6	12.4	8.7	7.2	4.5	20.9	2.2
Graders and sorters, agricultural products .....	32.6	9.9	—	12.9	4.6	12.2	—
Graders and sorters, agricultural products .....	32.6	9.9	—	12.9	4.6	12.2	—
Miscellaneous agricultural workers .....	37.0	12.6	9.1	7.0	4.5	21.5	2.2
Fishing and hunting workers .....	—	—	—	—	—	—	—
Fishers and related fishing workers .....	—	—	—	—	—	—	—
Fishers and related fishing workers .....	—	—	—	—	—	—	—
Forest, conservation, and logging workers .....	38.6	11.4	—	15.2	—	13.7	—
Logging workers .....	40.4	11.4	—	16.1	—	14.6	—
Construction and extraction occupations .....	38.8	12.4	8.2	9.4	1.8	10.7	1.0
Supervisors of construction and extraction workers .....	25.6	11.5	2.9	5.8	1.4	12.3	—
First-line supervisors of construction trades and extraction workers .....	25.6	11.5	2.9	5.8	1.4	12.3	—
First-line supervisors of construction trades and extraction workers .....	25.6	11.5	2.9	5.8	1.4	12.3	—
Construction trades workers .....	44.8	13.7	10.0	11.0	2.1	10.4	1.3
Boilermakers .....	—	—	—	—	—	—	—
Boilermakers .....	—	—	—	—	—	—	—
Brickmasons, blockmasons, and stonemasons .....	29.4	10.1	5.3	6.5	—	4.9	—
Brickmasons and blockmasons .....	30.0	8.2	6.4	7.0	—	5.9	—
Stonemasons .....	26.9	—	—	—	—	—	—
Carpenters .....	43.7	17.4	8.2	6.0	.7	12.8	1.2
Carpenters .....	43.7	17.4	8.2	6.0	.7	12.8	1.2
Carpet, floor, and tile installers and finishers .....	34.0	23.8	5.3	5.0	—	—	—
Carpet installers .....	40.9	28.5	—	—	—	—	—
Floor layers, except carpet, wood, and hard tiles .....	24.5	24.5	—	—	—	—	—
Floor sanders and finishers .....	—	—	—	—	—	—	—
Tile and marble setters .....	36.2	23.4	—	8.1	—	—	—
Cement masons, concrete finishers, and terrazzo workers .....	17.7	1.8	5.6	3.3	—	4.6	—
Cement masons and concrete finishers .....	18.1	1.9	5.7	3.3	—	4.7	—
Construction laborers .....	72.0	16.8	19.5	25.4	6.3	13.8	3.0
Construction laborers .....	72.0	16.8	19.5	25.4	6.3	13.8	3.0
Construction equipment operators .....	13.5	4.2	1.7	2.8	—	4.9	—
Paving, surfacing, and tamping equipment operators .....	19.0	11.5	—	5.9	—	—	—
Pile-driver operators .....	68.2	—	—	—	—	—	—
Operating engineers and other construction equipment operators .....	12.0	3.0	1.8	2.4	—	5.6	—
Drywall installers, ceiling tile installers, and tapers .....	22.1	7.8	—	9.1	—	10.1	2.6
Drywall and ceiling tile installers .....	22.3	8.9	—	9.2	—	6.7	—
Tapers .....	21.5	—	—	—	—	27.2	—

See footnotes at end of table.

TABLE R97. Incidence rates<sup>1</sup> for nonfatal occupational injuries and illnesses involving days away from work<sup>2</sup> per 10,000 full-time workers by occupation and selected parts of body, private industry, 2015 — Continued

Occupation	Occupation code <sup>3</sup>	Private industry <sup>4</sup>	Part of body affected by the injury or illness										
			Head			Neck	Trunk			Upper extremities			
			Total	Eyes			Total	Back	Shoulder	Total	Arm	Hand	Wrist
Electricians .....	47-2110	114.1	8.6	4.1	1.8	26.6	22.1	7.3	34.5	4.2	19.3	3.0	
Electricians .....	47-2111	114.1	8.6	4.1	1.8	26.6	22.1	7.3	34.5	4.2	19.3	3.0	
Glaziers .....	47-2120	229.5	—	—	—	149.9	45.3	16.5	46.3	14.7	15.1	—	
Glaziers .....	47-2121	229.5	—	—	—	149.9	45.3	16.5	46.3	14.7	15.1	—	
Insulation workers .....	47-2130	157.4	9.1	6.7	—	32.1	10.9	5.5	28.2	—	3.8	—	
Insulation workers, floor, ceiling, and wall .....	47-2131	315.1	19.3	14.1	—	57.0	14.1	8.9	57.0	—	8.1	—	
Insulation workers, mechanical .....	47-2132	16.6	—	—	—	10.0	8.0	—	—	—	—	—	
Painters and paperhangers .....	47-2140	212.5	6.0	1.8	—	36.7	17.3	20.7	82.4	11.2	28.3	21.9	
Painters, construction and maintenance .....	47-2141	208.8	6.1	1.9	—	32.2	16.4	21.0	83.6	11.4	28.7	22.3	
Pipelayers, plumbers, pipefitters, and steamfitters .....	47-2150	181.1	16.7	4.7	.9	45.3	39.1	22.6	69.7	15.4	20.0	9.3	
Pipelayers .....	47-2151	74.6	8.9	—	—	16.3	16.3	—	23.8	—	20.9	—	
Plumbers, pipefitters, and steamfitters .....	47-2152	190.0	17.3	5.0	1.0	47.8	41.0	24.4	73.5	16.7	20.0	10.1	
Plasterers and stucco masons .....	47-2160	95.6	—	—	—	15.9	11.0	30.4	47.7	—	—	—	
Plasterers and stucco masons .....	47-2161	95.6	—	—	—	15.9	11.0	30.4	47.7	—	—	—	
Reinforcing iron and rebar workers .....	47-2170	145.7	—	—	—	—	—	—	69.4	—	55.6	—	
Reinforcing iron and rebar workers .....	47-2171	145.7	—	—	—	—	—	—	69.4	—	55.6	—	
Roofers .....	47-2180	246.9	5.0	3.0	1.8	94.5	66.0	9.8	56.3	2.2	36.0	8.3	
Roofers .....	47-2181	246.9	5.0	3.0	1.8	94.5	66.0	9.8	56.3	2.2	36.0	8.3	
Sheet metal workers .....	47-2210	289.5	6.9	2.7	3.5	96.6	71.9	20.3	119.0	46.6	49.3	2.3	
Sheet metal workers .....	47-2211	289.5	6.9	2.7	3.5	96.6	71.9	20.3	119.0	46.6	49.3	2.3	
Structural iron and steel workers .....	47-2220	201.1	4.2	—	2.7	29.4	22.1	18.6	71.4	12.7	29.0	10.0	
Structural iron and steel workers .....	47-2221	201.1	4.2	—	2.7	29.4	22.1	18.6	71.4	12.7	29.0	10.0	
Solar photovoltaic installers .....	47-2230	199.4	51.6	—	—	26.6	26.6	—	98.1	—	—	—	
Solar photovoltaic installers .....	47-2231	199.4	51.6	—	—	26.6	26.6	—	98.1	—	—	—	
Helpers, construction trades .....	47-3000	178.0	33.0	9.1	1.7	23.0	20.7	30.1	81.4	3.7	42.6	2.1	
Helpers, construction trades .....	47-3010	178.0	33.0	9.1	1.7	23.0	20.7	30.1	81.4	3.7	42.6	2.1	
Helpers--brickmasons, blockmasons, stonemasons, and tile and marble setters .....	47-3011	155.2	39.1	29.8	—	—	—	—	46.8	—	25.4	—	
Helpers--carpenters .....	47-3012	66.4	—	—	—	—	—	—	46.8	—	40.2	—	
Helpers--electricians .....	47-3013	188.2	—	—	—	40.3	37.6	—	75.5	4.7	66.5	—	
Helpers--painters, paperhangers, plasterers, and stucco masons .....	47-3014	168.9	—	—	—	—	—	—	165.8	—	—	—	
Helpers--pipelayers, plumbers, pipefitters, and steamfitters .....	47-3015	68.7	5.2	4.2	—	21.6	20.8	—	24.2	4.9	13.1	5.5	
Helpers--roofers .....	47-3016	45.9	—	—	—	—	—	—	—	—	—	—	
Other construction and related workers .....	47-4000	130.2	14.1	8.8	—	57.7	31.1	7.3	29.5	2.9	15.1	—	
Construction and building inspectors .....	47-4010	21.2	—	—	—	7.3	—	—	—	—	—	—	
Construction and building inspectors .....	47-4011	21.2	—	—	—	7.3	—	—	—	—	—	—	
Elevator installers and repairers .....	47-4020	76.8	—	—	—	—	—	24.9	58.1	13.9	12.8	—	
Elevator installers and repairers .....	47-4021	76.8	—	—	—	—	—	24.9	58.1	13.9	12.8	—	
Fence erectors .....	47-4030	121.7	—	—	—	67.2	67.2	—	—	—	—	—	
Fence erectors .....	47-4031	121.7	—	—	—	67.2	67.2	—	—	—	—	—	
Hazardous materials removal workers .....	47-4040	24.8	—	—	—	—	—	5.6	8.2	—	—	—	
Hazardous materials removal workers .....	47-4041	24.8	—	—	—	—	—	5.6	8.2	—	—	—	
Rail-track laying and maintenance equipment operators .....	47-4060	155.9	—	—	—	44.2	32.4	—	37.1	—	16.6	—	
Rail-track laying and maintenance equipment operators .....	47-4061	155.9	—	—	—	44.2	32.4	—	37.1	—	16.6	—	
Septic tank servicers and sewer pipe cleaners .....	47-4070	195.7	—	—	—	68.1	—	—	78.0	—	78.0	—	

See footnotes at end of table.

TABLE R97. Incidence rates<sup>1</sup> for nonfatal occupational injuries and illnesses involving days away from work<sup>2</sup> per 10,000 full-time workers by occupation and selected parts of body, private industry, 2015 — Continued

Occupation	Part of body affected by the injury or illness						
	Lower extremities				Body systems	Multiple body parts	All other body parts <sup>5</sup>
	Total	Knee	Ankle	Foot			
Electricians .....	29.8	15.9	3.2	7.3	0.7	12.1	—
Electricians .....	29.8	15.9	3.2	7.3	.7	12.1	—
Glaziers .....	28.4	12.1	—	16.3	—	—	—
Glaziers .....	28.4	12.1	—	16.3	—	—	—
Insulation workers .....	79.4	22.0	—	—	—	5.7	—
Insulation workers, floor, ceiling, and wall .....	163.9	42.2	—	—	—	12.1	—
Insulation workers, mechanical .....	—	—	—	—	—	—	—
Painters and paperhangers .....	74.8	8.5	18.2	23.1	1.5	9.3	1.2
Painters, construction and maintenance .....	74.0	6.8	18.5	23.4	1.6	9.4	1.3
Pipelayers, plumbers, pipefitters, and steamfitters .....	34.6	14.0	10.6	4.8	2.2	9.7	2.0
Pipelayers .....	17.6	—	14.1	—	—	—	—
Plumbers, pipefitters, and steamfitters .....	36.0	15.2	10.3	5.2	2.4	10.1	1.8
Plasterers and stucco masons .....	13.8	11.6	—	—	—	10.9	—
Plasterers and stucco masons .....	13.8	11.6	—	—	—	10.9	—
Reinforcing iron and rebar workers .....	35.7	—	—	—	—	27.0	—
Reinforcing iron and rebar workers .....	35.7	—	—	—	—	27.0	—
Roofers .....	77.1	28.5	23.2	20.0	—	10.4	—
Roofers .....	77.1	28.5	23.2	20.0	—	10.4	—
Sheet metal workers .....	59.4	7.4	13.6	5.4	1.3	2.7	—
Sheet metal workers .....	59.4	7.4	13.6	5.4	1.3	2.7	—
Structural iron and steel workers .....	67.5	12.5	15.8	10.1	—	21.2	4.7
Structural iron and steel workers .....	67.5	12.5	15.8	10.1	—	21.2	4.7
Solar photovoltaic installers .....	—	—	—	—	—	—	—
Solar photovoltaic installers .....	—	—	—	—	—	—	—
Helpers, construction trades .....	15.6	3.3	3.5	3.0	—	22.9	—
Helpers, construction trades .....	15.6	3.3	3.5	3.0	—	22.9	—
Helpers--brickmasons, blockmasons, stonemasons, and tile and marble setters .....	25.5	—	—	—	—	25.3	—
Helpers--carpenters .....	12.0	—	—	—	—	—	—
Helpers--electricians .....	10.9	3.2	—	—	—	56.1	—
Helpers--painters, paperhangers, plasterers, and stucco masons .....	—	—	—	—	—	—	—
Helpers--pipelayers, plumbers, pipefitters, and steamfitters .....	14.6	4.0	4.8	3.6	—	—	—
Helpers--roofers .....	—	—	—	—	—	—	—
Other construction and related workers .....	17.5	7.8	1.5	5.2	2.1	7.1	1.4
Construction and building inspectors .....	8.3	7.2	—	—	—	5.2	—
Construction and building inspectors .....	8.3	7.2	—	—	—	5.2	—
Elevator installers and repairers .....	8.4	—	—	—	—	—	—
Elevator installers and repairers .....	8.4	—	—	—	—	—	—
Fence erectors .....	17.2	17.2	—	—	—	—	—
Fence erectors .....	17.2	17.2	—	—	—	—	—
Hazardous materials removal workers .....	9.2	—	—	—	—	—	—
Hazardous materials removal workers .....	9.2	—	—	—	—	—	—
Rail-track laying and maintenance equipment operators .....	46.2	16.9	—	—	—	—	—
Rail-track laying and maintenance equipment operators .....	46.2	16.9	—	—	—	—	—
Septic tank servicers and sewer pipe cleaners .....	—	—	—	—	—	—	—

See footnotes at end of table.

TABLE R97. Incidence rates<sup>1</sup> for nonfatal occupational injuries and illnesses involving days away from work<sup>2</sup> per 10,000 full-time workers by occupation and selected parts of body, private industry, 2015 — Continued

Occupation	Occupation code <sup>3</sup>	Private industry <sup>4</sup>	Part of body affected by the injury or illness										
			Head			Neck	Trunk			Upper extremities			
			Total	Eyes			Total	Back	Shoulder	Total	Arm	Hand	Wrist
Septic tank servicers and sewer pipe cleaners .....	47-4071	195.7	—	—	—	68.1	—	—	78.0	—	78.0	—	
Miscellaneous construction and related workers .....	47-4090	508.7	52.7	32.9	—	287.5	131.8	19.5	65.1	—	15.8	—	
Extraction workers .....	47-5000	79.8	5.8	1.3	0.7	25.4	13.4	5.8	23.0	3.3	12.1	1.4	
Derrick, rotary drill, and service unit operators, oil, gas, and mining .....	47-5010	23.5	—	—	—	4.2	2.9	1.4	7.5	—	4.6	—	
Derrick operators, oil and gas .....	47-5011	38.0	—	—	—	—	—	—	10.7	—	—	—	
Rotary drill operators, oil and gas .....	47-5012	52.0	—	—	—	9.6	—	—	19.5	—	14.2	—	
Service unit operators, oil, gas, and mining .....	47-5013	7.1	—	—	—	3.0	3.0	—	—	—	—	—	
Earth drillers, except oil and gas .....	47-5020	39.2	—	—	—	—	—	—	7.8	—	—	—	
Earth drillers, except oil and gas .....	47-5021	39.2	—	—	—	—	—	—	7.8	—	—	—	
Mining machine operators .....	47-5040	215.0	21.0	—	—	93.7	77.2	8.6	39.4	—	19.3	—	
Continuous mining machine operators .....	47-5041	58.7	—	—	—	17.0	12.8	—	13.6	—	—	—	
Mine cutting and channeling machine operators .....	47-5042	42.9	—	—	—	—	—	—	—	—	—	—	
Rock splitters, quarry .....	47-5050	71.6	—	—	—	—	—	—	38.4	—	—	—	
Rock splitters, quarry .....	47-5051	71.6	—	—	—	—	—	—	38.4	—	—	—	
Roof bolters, mining .....	47-5060	372.9	37.6	—	—	64.9	47.8	51.3	154.0	—	72.0	—	
Roof bolters, mining .....	47-5061	372.9	37.6	—	—	64.9	47.8	51.3	154.0	—	72.0	—	
Roustabouts, oil and gas .....	47-5070	61.0	4.3	—	—	33.8	4.0	—	12.3	—	7.7	—	
Roustabouts, oil and gas .....	47-5071	61.0	4.3	—	—	33.8	4.0	—	12.3	—	7.7	—	
Helpers--extraction workers .....	47-5080	9.5	—	—	—	—	—	—	—	—	—	—	
Helpers--extraction workers .....	47-5081	9.5	—	—	—	—	—	—	—	—	—	—	
Installation, maintenance, and repair occupations .....	49-0000	191.4	19.5	8.2	2.7	44.4	31.8	15.0	66.1	10.3	31.5	6.0	
Supervisors of installation, maintenance, and repair workers .....	49-1000	86.9	5.6	.8	—	14.7	11.5	4.1	34.2	3.4	16.9	2.0	
First-line supervisors of mechanics, installers, and repairers .....	49-1010	86.9	5.6	.8	—	14.7	11.5	4.1	34.2	3.4	16.9	2.0	
First-line supervisors of mechanics, installers, and repairers .....	49-1011	86.9	5.6	.8	—	14.7	11.5	4.1	34.2	3.4	16.9	2.0	
Electrical and electronic equipment mechanics, installers, and repairers .....	49-2000	160.4	10.0	4.3	2.9	43.7	32.0	11.1	43.8	8.6	14.5	8.3	
Computer, automated teller, and office machine repairers .....	49-2010	122.7	2.8	—	—	68.9	57.8	—	17.4	2.1	8.8	4.0	
Computer, automated teller, and office machine repairers .....	49-2011	122.7	2.8	—	—	68.9	57.8	—	17.4	2.1	8.8	4.0	
Radio and telecommunications equipment installers and repairers .....	49-2020	175.8	8.9	1.7	5.8	36.4	28.1	14.9	53.3	12.8	16.8	6.8	
Radio, cellular, and tower equipment installers and repairs .....	49-2021	147.0	—	—	—	16.9	—	17.7	84.7	26.6	39.4	—	
Telecommunications equipment installers and repairers, except line installers .....	49-2022	177.5	9.2	1.8	6.1	37.5	29.2	14.8	51.4	12.0	15.5	7.1	
Miscellaneous electrical and electronic equipment mechanics, installers, and repairers .....	49-2090	161.0	14.3	8.4	1.0	40.1	24.6	11.4	45.6	7.0	14.6	11.8	
Avionics technicians .....	49-2091	24.9	—	—	—	—	—	—	—	—	—	—	
Electric motor, power tool, and related repairers .....	49-2092	65.5	—	—	—	42.2	40.6	—	18.9	—	—	—	
Electrical and electronics installers and repairers, transportation equipment .....	49-2093	237.5	—	—	—	58.3	—	78.8	90.1	—	—	—	
Electrical and electronics repairers, commercial and industrial equipment .....	49-2094	21.0	—	—	—	6.9	6.7	—	—	—	—	—	

See footnotes at end of table.

TABLE R97. Incidence rates<sup>1</sup> for nonfatal occupational injuries and illnesses involving days away from work<sup>2</sup> per 10,000 full-time workers by occupation and selected parts of body, private industry, 2015 — Continued

Occupation	Part of body affected by the injury or illness					
	Lower extremities				Body systems	Multiple body parts
	Total	Knee	Ankle	Foot		
Septic tank servicers and sewer pipe cleaners .....	—	—	—	—	—	—
Miscellaneous construction and related workers .....	51.4	15.5	—	24.2	—	36.9
Extraction workers .....	17.8	6.4	3.6	3.0	0.9	6.2
Derrick, rotary drill, and service unit operators, oil, gas, and mining .....	8.7	2.0	2.2	1.4	—	2.2
Derrick operators, oil and gas .....	20.1	—	—	7.1	—	—
Rotary drill operators, oil and gas .....	19.0	8.6	—	—	—	—
Service unit operators, oil, gas, and mining .....	—	—	—	—	—	—
Earth drillers, except oil and gas .....	10.6	—	—	—	—	—
Earth drillers, except oil and gas .....	10.6	—	—	—	—	—
Mining machine operators .....	43.5	22.6	—	—	—	14.3
Continuous mining machine operators .....	13.6	—	—	—	—	—
Mine cutting and channeling machine operators .....	—	—	—	—	—	—
Rock splitters, quarry .....	—	—	—	—	—	—
Rock splitters, quarry .....	—	—	—	—	—	—
Roof bolters, mining .....	83.9	29.0	—	—	—	27.3
Roof bolters, mining .....	83.9	29.0	—	—	—	27.3
Roustabouts, oil and gas .....	—	—	—	—	—	8.8
Roustabouts, oil and gas .....	—	—	—	—	—	8.8
Helpers-extraction workers .....	6.8	6.4	—	—	—	—
Helpers-extraction workers .....	6.8	6.4	—	—	—	—
Installation, maintenance, and repair occupations .....	39.8	17.5	8.5	6.1	2.9	15.3
Supervisors of installation, maintenance, and repair workers .....	13.1	5.6	2.8	1.2	.7	18.0
First-line supervisors of mechanics, installers, and repairers .....	13.1	5.6	2.8	1.2	.7	18.0
First-line supervisors of mechanics, installers, and repairers .....	13.1	5.6	2.8	1.2	.7	18.0
Electrical and electronic equipment mechanics, installers, and repairers .....	38.2	19.4	7.6	4.0	2.9	18.4
Computer, automated teller, and office machine repairers .....	16.2	12.6	—	2.3	—	16.7
Computer, automated teller, and office machine repairers .....	16.2	12.6	—	2.3	—	16.7
Radio and telecommunications equipment installers and repairers .....	48.4	27.5	9.8	3.6	6.1	16.9
Radio, cellular, and tower equipment installers and repairs .....	35.2	32.8	—	—	—	—
Telecommunications equipment installers and repairers, except line installers .....	49.2	27.2	10.4	3.8	6.3	17.6
Miscellaneous electrical and electronic equipment mechanics, installers, and repairers .....	37.2	14.0	8.3	5.2	.9	20.7
Avionics technicians .....	—	—	—	—	—	—
Electric motor, power tool, and related repairers .....	—	—	—	—	—	—
Electrical and electronics installers and repairers, transportation equipment .....	54.9	—	—	40.1	—	—
Electrical and electronics repairers, commercial and industrial equipment .....	10.2	—	—	—	—	—

See footnotes at end of table.

TABLE R97. Incidence rates<sup>1</sup> for nonfatal occupational injuries and illnesses involving days away from work<sup>2</sup> per 10,000 full-time workers by occupation and selected parts of body, private industry, 2015 — Continued

Occupation	Occupation code <sup>3</sup>	Private industry <sup>4</sup>	Part of body affected by the injury or illness										
			Head			Neck	Trunk			Upper extremities			
			Total	Eyes			Total	Back	Shoulder	Total	Arm	Hand	Wrist
Electrical and electronics repairers, powerhouse, substation, and relay .....	49-2095	49.9	—	—	—	12.1	—	14.4	14.4	—	—	—	—
Electronic equipment installers and repairers, motor vehicles .....	49-2096	69.0	—	—	—	—	—	—	28.2	—	24.3	—	—
Electronic home entertainment equipment installers and repairers .....	49-2097	858.3	93.1	66.0	—	194.3	116.9	39.8	276.0	51.5	86.2	97.7	—
Security and fire alarm systems installers .....	49-2098	99.4	5.4	—	—	28.4	17.0	3.9	13.9	—	7.1	—	—
Vehicle and mobile equipment mechanics, installers, and repairers .....	49-3000	177.9	22.5	9.7	1.8	44.4	30.3	11.8	70.3	11.9	39.8	4.9	—
Aircraft mechanics and service technicians .....	49-3010	147.5	17.2	3.8	3.0	37.8	30.7	16.5	48.8	12.7	14.0	3.9	—
Aircraft mechanics and service technicians .....	49-3011	147.5	17.2	3.8	3.0	37.8	30.7	16.5	48.8	12.7	14.0	3.9	—
Automotive technicians and repairers .....	49-3020	187.6	26.2	13.7	.6	43.9	27.8	12.1	81.2	14.1	47.1	6.1	—
Automotive body and related repairers .....	49-3021	111.5	24.2	22.4	—	12.5	7.1	3.3	52.5	2.0	43.9	3.1	—
Automotive glass installers and repairers .....	49-3022	158.6	—	—	—	50.0	—	—	102.0	—	51.0	—	—
Automotive service technicians and mechanics .....	49-3023	206.3	27.3	12.0	.8	51.2	33.5	14.4	87.3	17.4	47.7	5.6	—
Bus and truck mechanics and diesel engine specialists .....	49-3030	199.6	18.9	8.4	5.6	58.2	37.9	13.9	62.3	12.4	30.0	3.6	—
Bus and truck mechanics and diesel engine specialists .....	49-3031	199.6	18.9	8.4	5.6	58.2	37.9	13.9	62.3	12.4	30.0	3.6	—
Heavy vehicle and mobile equipment service technicians and mechanics .....	49-3040	143.3	10.7	1.9	2.6	32.5	22.0	7.4	58.4	10.4	34.7	3.6	—
Farm equipment mechanics and service technicians .....	49-3041	212.5	24.7	5.0	—	47.4	34.9	13.1	84.7	14.7	37.4	11.2	—
Mobile heavy equipment mechanics, except engines .....	49-3042	104.5	4.7	—	2.8	24.1	17.5	4.1	42.9	9.2	28.4	—	—
Rail car repairers .....	49-3043	226.0	16.9	—	—	50.5	21.6	14.7	93.7	8.8	65.2	—	—
Small engine mechanics .....	49-3050	33.2	—	—	—	6.9	6.6	5.2	15.1	—	8.5	—	—
Motorboat mechanics and service technicians .....	49-3051	44.0	—	—	—	—	—	—	15.8	—	13.5	—	—
Motorcycle mechanics .....	49-3052	40.3	—	—	—	—	—	21.9	29.0	—	—	—	—
Outdoor power equipment and other small engine mechanics .....	49-3053	22.3	—	—	—	10.1	9.3	—	7.3	—	6.5	—	—
Miscellaneous vehicle and mobile equipment mechanics, installers, and repairers .....	49-3090	228.3	39.1	8.5	1.5	63.9	55.8	12.6	81.9	4.4	57.7	5.0	—
Bicycle repairers .....	49-3091	138.3	—	—	—	58.7	58.7	—	—	—	—	—	—
Recreational vehicle service technicians .....	49-3092	182.4	—	—	—	—	—	—	132.1	—	129.3	—	—
Tire repairers and changers .....	49-3093	244.0	44.7	10.5	1.8	70.5	60.6	15.5	85.8	5.4	56.4	6.1	—
Other installation, maintenance, and repair occupations .....	49-9000	224.5	22.2	9.4	3.5	49.6	36.2	19.7	74.0	10.9	32.8	6.9	—
Control and valve installers and repairers .....	49-9010	142.0	9.1	—	—	19.1	9.2	12.1	82.3	11.4	9.3	49.6	—
Mechanical door repairers .....	49-9011	226.4	10.1	—	—	—	—	—	172.8	19.8	11.9	—	—
Control and valve installers and repairers, except mechanical door .....	49-9012	98.3	8.6	—	—	25.1	13.0	18.0	35.4	7.0	8.0	—	—
Heating, air conditioning, and refrigeration mechanics and installers .....	49-9020	318.7	38.4	13.4	9.9	57.6	43.7	22.8	99.9	14.0	51.0	5.8	—
Heating, air conditioning, and refrigeration mechanics and installers .....	49-9021	318.7	38.4	13.4	9.9	57.6	43.7	22.8	99.9	14.0	51.0	5.8	—
Home appliance repairers .....	49-9030	118.0	—	—	—	57.1	49.0	—	23.2	—	11.2	—	—
Home appliance repairers .....	49-9031	118.0	—	—	—	57.1	49.0	—	23.2	—	11.2	—	—
Industrial machinery installation, repair, and maintenance workers .....	49-9040	110.4	7.5	4.4	.5	16.5	10.8	9.8	49.8	5.5	29.9	2.8	—

See footnotes at end of table.

TABLE R97. Incidence rates<sup>1</sup> for nonfatal occupational injuries and illnesses involving days away from work<sup>2</sup> per 10,000 full-time workers by occupation and selected parts of body, private industry, 2015 — Continued

Occupation	Part of body affected by the injury or illness						
	Lower extremities				Body systems	Multiple body parts	All other body parts <sup>5</sup>
	Total	Knee	Ankle	Foot			
Electrical and electronics repairers, powerhouse, substation, and relay .....	10.8	—	—	—	—	—	—
Electronic equipment installers and repairers, motor vehicles .....	17.4	—	—	17.4	—	—	—
Electronic home entertainment equipment installers and repairers .....	168.6	59.6	36.2	9.6	—	104.7	11.3
Security and fire alarm systems installers .....	33.3	21.1	9.5	—	—	18.4	—
Vehicle and mobile equipment mechanics, installers, and repairers .....	29.2	12.1	5.7	4.8	1.5	7.7	.5
Aircraft mechanics and service technicians .....	37.0	18.3	2.4	13.1	—	3.3	—
Aircraft mechanics and service technicians .....	37.0	18.3	2.4	13.1	—	3.3	—
Automotive technicians and repairers .....	25.9	11.7	6.0	3.1	1.5	8.2	—
Automotive body and related repairers .....	18.6	4.1	9.8	—	—	3.4	—
Automotive glass installers and repairers .....	—	—	—	—	—	—	—
Automotive service technicians and mechanics .....	28.3	13.9	5.3	3.7	1.9	9.5	—
Bus and truck mechanics and diesel engine specialists .....	41.4	12.1	10.3	6.0	2.6	9.3	1.5
Bus and truck mechanics and diesel engine specialists .....	41.4	12.1	10.3	6.0	2.6	9.3	1.5
Heavy vehicle and mobile equipment service technicians and mechanics .....	31.2	9.9	3.8	7.3	—	6.2	1.1
Farm equipment mechanics and service technicians .....	47.2	17.9	9.3	7.1	—	4.6	—
Mobile heavy equipment mechanics, except engines .....	23.3	5.9	1.4	6.7	—	6.7	—
Rail car repairers .....	43.9	17.0	—	10.7	—	—	—
Small engine mechanics .....	8.5	5.3	—	—	—	—	—
Motorboat mechanics and service technicians .....	17.5	16.4	—	—	—	—	—
Motorcycle mechanics .....	—	—	—	—	—	—	—
Outdoor power equipment and other small engine mechanics .....	—	—	—	—	—	—	—
Miscellaneous vehicle and mobile equipment mechanics, installers, and repairers .....	28.6	15.8	3.9	4.0	1.8	11.3	—
Bicycle repairers .....	—	—	—	—	—	—	—
Recreational vehicle service technicians .....	32.1	25.1	—	—	—	—	—
Tire repairers and changers .....	28.5	16.6	4.8	4.1	2.0	10.4	—
Other installation, maintenance, and repair occupations	51.1	22.4	11.3	8.3	4.1	18.8	1.1
Control and valve installers and repairers .....	21.1	12.1	7.3	—	—	7.4	—
Mechanical door repairers .....	28.4	15.1	—	—	—	—	—
Control and valve installers and repairers, except mechanical door .....	17.3	10.6	5.2	—	—	9.2	—
Heating, air conditioning, and refrigeration mechanics and installers .....	72.4	20.8	29.5	9.7	7.4	31.8	1.3
Heating, air conditioning, and refrigeration mechanics and installers .....	72.4	20.8	29.5	9.7	7.4	31.8	1.3
Home appliance repairers .....	30.8	20.7	9.7	—	—	—	—
Home appliance repairers .....	30.8	20.7	9.7	—	—	—	—
Industrial machinery installation, repair, and maintenance workers .....	22.6	10.0	4.1	3.8	.9	11.9	.7

See footnotes at end of table.

TABLE R97. Incidence rates<sup>1</sup> for nonfatal occupational injuries and illnesses involving days away from work<sup>2</sup> per 10,000 full-time workers by occupation and selected parts of body, private industry, 2015 — Continued

Occupation	Occupation code <sup>3</sup>	Private industry <sup>4</sup>	Part of body affected by the injury or illness										
			Head			Neck	Trunk			Upper extremities			
			Total	Eyes			Total	Back	Shoulder	Total	Arm	Hand	Wrist
Industrial machinery mechanics .....	49-9041	103.1	8.3	5.0	—	17.4	11.3	11.5	46.1	5.2	24.8	2.4	
Maintenance workers, machinery .....	49-9043	104.6	4.1	—	—	11.0	6.5	4.1	32.5	6.9	16.7	4.5	
Millwrights .....	49-9044	170.5	9.0	6.1	—	15.4	10.4	9.4	109.3	5.4	91.3	—	
Line installers and repairers .....	49-9050	293.0	7.6	2.6	4.5	79.9	65.9	34.1	84.8	19.4	14.7	11.0	
Electrical power-line installers and repairers .....	49-9051	173.9	6.9	2.7	—	46.1	34.5	21.9	46.6	6.1	11.8	4.3	
Telecommunications line installers and repairers ....	49-9052	411.3	8.4	2.6	7.7	113.4	97.1	46.2	122.7	32.6	17.6	17.6	
Precision instrument and equipment repairers .....	49-9060	87.3	9.9	—	—	13.3	9.1	—	21.6	—	9.9	6.4	
Camera and photographic equipment repairers .....	49-9061	197.0	—	—	—	—	—	—	—	—	—	—	
Medical equipment repairers .....	49-9062	90.8	15.5	—	—	15.1	11.1	—	12.1	—	7.1	—	
Musical instrument repairers and tuners .....	49-9063	48.7	—	—	—	—	—	—	48.7	—	—	44.5	
Maintenance and repair workers, general .....	49-9070	240.2	27.0	10.5	4.2	51.1	36.9	24.0	78.9	10.0	37.1	6.0	
Maintenance and repair workers, general .....	49-9071	240.2	27.0	10.5	4.2	51.1	36.9	24.0	78.9	10.0	37.1	6.0	
Miscellaneous installation, maintenance, and repair workers .....	49-9090	274.5	31.8	17.0	1.1	79.7	55.0	14.8	80.2	17.0	30.9	7.5	
Coin, vending, and amusement machine servicers and repairers .....	49-9091	109.2	—	—	—	29.0	22.6	13.5	38.6	5.9	6.8	—	
Commercial divers .....	49-9092	78.9	—	—	—	—	—	—	—	—	—	—	
Locksmiths and safe repairers .....	49-9094	130.4	—	—	—	11.7	—	—	105.7	—	105.7	—	
Manufactured building and mobile home installers ..	49-9095	49.6	—	—	—	—	—	—	—	—	—	—	
Riggers .....	49-9096	71.3	—	—	—	14.6	13.3	13.0	26.5	—	12.1	—	
Signal and track switch repairers .....	49-9097	187.2	—	—	—	42.8	35.9	—	62.1	—	26.2	—	
Helpers--installation, maintenance, and repair workers .....	49-9098	173.5	48.7	44.2	—	32.8	29.0	8.7	30.2	6.5	12.7	2.1	
Production occupations .....	51-0000	133.9	12.0	6.1	1.0	25.4	17.3	11.4	61.7	7.5	33.3	6.5	
Supervisors of production workers .....	51-1000	49.0	4.8	.8	—	8.7	4.2	4.8	19.0	1.5	9.7	2.1	
First-line supervisors of production and operating workers .....	51-1010	49.0	4.8	.8	—	8.7	4.2	4.8	19.0	1.5	9.7	2.1	
First-line supervisors of production and operating workers .....	51-1011	49.0	4.8	.8	—	8.7	4.2	4.8	19.0	1.5	9.7	2.1	
Assemblers and fabricators .....	51-2000	97.9	8.9	5.3	1.3	17.6	13.4	10.7	47.9	5.2	21.8	7.2	
Aircraft structure, surfaces, rigging, and systems assemblers .....	51-2010	151.4	4.3	—	—	34.0	20.0	31.8	88.9	14.6	32.9	7.1	
Aircraft structure, surfaces, rigging, and systems assemblers .....	51-2011	151.4	4.3	—	—	34.0	20.0	31.8	88.9	14.6	32.9	7.1	
Electrical, electronics, and electromechanical assemblers .....	51-2020	40.8	4.6	1.8	—	5.2	4.2	2.3	19.6	2.4	7.9	5.5	
Coil winders, tapers, and finishers .....	51-2021	129.8	—	—	—	12.6	—	—	64.0	—	43.4	—	
Electrical and electronic equipment assemblers .....	51-2022	42.3	5.2	1.6	—	5.8	4.8	2.4	20.2	2.4	6.9	6.7	
Electromechanical equipment assemblers .....	51-2023	5.8	—	—	—	—	—	—	—	—	—	—	
Engine and other machine assemblers .....	51-2030	51.8	8.2	5.0	—	10.6	6.4	5.9	20.2	—	6.9	5.3	
Engine and other machine assemblers .....	51-2031	51.8	8.2	5.0	—	10.6	6.4	5.9	20.2	—	6.9	5.3	
Structural metal fabricators and fitters .....	51-2040	77.4	7.7	6.3	—	14.5	14.0	15.6	48.1	2.3	27.0	2.8	
Structural metal fabricators and fitters .....	51-2041	77.4	7.7	6.3	—	14.5	14.0	15.6	48.1	2.3	27.0	2.8	
Miscellaneous assemblers and fabricators .....	51-2090	110.0	10.0	6.0	1.6	19.9	15.1	11.4	52.9	5.7	24.2	7.9	
Fiberglass laminators and fabricators .....	51-2091	93.0	—	—	—	21.1	21.1	—	47.6	—	34.6	—	
Team assemblers .....	51-2092	20.1	1.6	.7	.4	4.0	3.0	2.6	—	—	—	—	
Food processing workers .....	51-3000	149.0	6.2	2.0	1.0	27.8	18.5	10.7	84.5	9.6	48.0	10.6	
Bakers .....	51-3010	89.2	5.5	1.3	—	15.1	11.6	7.4	47.3	13.0	18.2	5.7	
Bakers .....	51-3011	89.2	5.5	1.3	—	15.1	11.6	7.4	47.3	13.0	18.2	5.7	

See footnotes at end of table.

TABLE R97. Incidence rates<sup>1</sup> for nonfatal occupational injuries and illnesses involving days away from work<sup>2</sup> per 10,000 full-time workers by occupation and selected parts of body, private industry, 2015 — Continued

Occupation	Part of body affected by the injury or illness						
	Lower extremities				Body systems	Multiple body parts	All other body parts <sup>5</sup>
	Total	Knee	Ankle	Foot			
Industrial machinery mechanics .....	23.3	10.0	4.3	3.7	1.0	5.7	—
Maintenance workers, machinery .....	17.3	8.8	3.1	4.2	—	38.6	—
Millwrights .....	28.4	12.5	4.6	3.9	—	4.9	—
Line installers and repairers .....	76.1	45.3	13.8	4.4	3.5	31.6	5.1
Electrical power-line installers and repairers .....	57.3	35.1	7.3	5.1	2.3	13.4	—
Telecommunications line installers and repairers ....	94.9	55.5	20.2	3.8	4.6	49.7	9.9
Precision instrument and equipment repairers .....	15.8	10.8	—	—	22.5	4.3	—
Camera and photographic equipment repairers .....	—	—	—	—	—	—	—
Medical equipment repairers .....	13.0	6.3	—	—	—	—	—
Musical instrument repairers and tuners .....	—	—	—	—	—	—	—
Maintenance and repair workers, general .....	54.0	23.3	8.0	11.2	4.2	19.8	.9
Maintenance and repair workers, general .....	54.0	23.3	8.0	11.2	4.2	19.8	.9
Miscellaneous installation, maintenance, and repair workers .....	64.6	28.7	19.6	10.3	3.9	12.9	—
Coin, vending, and amusement machine servicers and repairers .....	28.0	17.0	—	—	—	10.4	—
Commercial divers .....	—	—	—	—	—	—	—
Locksmiths and safe repairers .....	—	—	—	—	—	—	—
Manufactured building and mobile home installers ..	—	—	—	—	—	—	—
Riggers .....	20.3	—	—	—	—	—	—
Signal and track switch repairers .....	63.3	34.2	—	—	—	—	—
Helpers-installation, maintenance, and repair workers .....	52.1	7.6	34.0	5.6	3.3	5.1	—
Production occupations .....	23.4	7.9	4.5	5.9	2.1	7.7	.7
Supervisors of production workers .....	11.7	4.5	1.7	1.6	1.2	3.3	—
First-line supervisors of production and operating workers .....	11.7	4.5	1.7	1.6	1.2	3.3	—
First-line supervisors of production and operating workers .....	11.7	4.5	1.7	1.6	1.2	3.3	—
Assemblers and fabricators .....	14.5	5.9	2.8	3.7	2.5	4.9	.3
Aircraft structure, surfaces, rigging, and systems assemblers .....	10.8	4.7	—	—	11.9	—	—
Aircraft structure, surfaces, rigging, and systems assemblers .....	10.8	4.7	—	—	11.9	—	—
Electrical, electronics, and electromechanical assemblers .....	6.2	1.7	.8	1.9	—	4.1	—
Coil winders, tapers, and finishers .....	35.7	—	—	—	—	—	—
Electrical and electronic equipment assemblers .....	5.5	2.1	.8	1.9	—	4.4	—
Electromechanical equipment assemblers .....	—	—	—	—	—	—	—
Engine and other machine assemblers .....	7.4	—	—	—	—	—	—
Engine and other machine assemblers .....	7.4	—	—	—	—	—	—
Structural metal fabricators and fitters .....	6.9	—	4.2	—	—	—	—
Structural metal fabricators and fitters .....	6.9	—	4.2	—	—	—	—
Miscellaneous assemblers and fabricators .....	16.9	7.1	3.2	4.3	2.8	5.5	.4
Fiberglass laminators and fabricators .....	14.3	—	—	—	—	—	—
Team assemblers .....	3.8	2.1	.8	.8	.2	1.3	—
Food processing workers .....	19.8	6.5	3.9	4.7	1.3	7.9	.5
Bakers .....	13.3	5.5	4.1	2.3	1.7	5.6	—
Bakers .....	13.3	5.5	4.1	2.3	1.7	5.6	—

See footnotes at end of table.

TABLE R97. Incidence rates<sup>1</sup> for nonfatal occupational injuries and illnesses involving days away from work<sup>2</sup> per 10,000 full-time workers by occupation and selected parts of body, private industry, 2015 — Continued

Occupation	Occupation code <sup>3</sup>	Private industry <sup>4</sup>	Part of body affected by the injury or illness										
			Head			Neck	Trunk			Upper extremities			
			Total	Eyes			Total	Back	Shoulder	Total	Arm	Hand	Wrist
Butchers and other meat, poultry, and fish processing workers .....	51-3020	172.2	5.3	2.2	1.4	31.0	19.7	11.5	108.4	9.5	68.8	12.5	
Butchers and meat cutters .....	51-3021	271.5	7.9	2.3	2.2	55.7	35.1	15.5	177.2	13.3	132.8	11.2	
Meat, poultry, and fish cutters and trimmers .....	51-3022	139.3	5.3	3.0	1.3	18.9	12.7	11.6	84.3	7.8	37.5	17.3	
Slaughterers and meat packers .....	51-3023	67.7	—	—	—	12.5	7.0	4.4	38.4	6.3	20.8	5.4	
Miscellaneous food processing workers .....	51-3090	153.1	8.3	2.2	.9	31.4	21.5	11.8	71.5	7.3	34.8	11.0	
Food and tobacco roasting, baking, and drying machine operators and tenders .....	51-3091	112.2	—	—	—	24.2	14.4	10.3	46.4	—	21.7	—	
Food batchmakers .....	51-3092	99.8	6.1	2.1	—	24.1	18.5	11.3	43.4	4.3	18.6	6.1	
Food cooking machine operators and tenders .....	51-3093	111.9	8.7	—	—	19.5	18.5	—	41.8	8.7	14.5	13.6	
Metal workers and plastic workers .....	51-4000	145.8	18.2	12.2	.6	28.2	16.8	12.8	64.9	6.4	38.7	4.9	
Computer control programmers and operators .....	51-4010	40.7	3.0	1.6	—	9.0	7.2	1.9	19.2	2.2	14.4	—	
Computer-controlled machine tool operators, metal and plastic .....	51-4011	46.3	2.6	1.9	—	10.2	8.1	2.3	22.5	2.5	16.9	—	
Computer numerically controlled machine tool programmers, metal and plastic .....	51-4012	8.7	—	—	—	—	—	—	—	—	—	—	
Forming machine setters, operators, and tenders, metal and plastic .....	51-4020	79.4	3.1	1.5	—	17.7	9.9	9.5	43.7	4.1	25.2	4.7	
Extruding and drawing machine setters, operators, and tenders, metal and plastic .....	51-4021	58.7	—	—	—	12.2	7.0	6.5	30.7	3.8	17.9	2.5	
Forging machine setters, operators, and tenders, metal and plastic .....	51-4022	167.6	12.1	—	—	44.2	20.2	17.2	92.5	—	64.2	—	
Rolling machine setters, operators, and tenders, metal and plastic .....	51-4023	74.1	—	—	—	14.4	10.6	11.9	44.5	5.9	18.7	8.0	
Machine tool cutting setters, operators, and tenders, metal and plastic .....	51-4030	138.8	18.3	12.7	1.1	22.4	14.2	9.9	68.1	7.4	41.7	7.2	
Cutting, punching, and press machine setters, operators, and tenders, metal and plastic .....	51-4031	142.1	12.9	7.3	1.3	23.4	13.1	10.9	71.5	6.8	46.3	5.4	
Drilling and boring mach. tool setters, oper., and tenders, metal and plastic .....	51-4032	74.7	—	—	—	—	—	—	51.4	—	38.8	—	
Grinding, lapping, polishing, buffing mach. tool setters, oper., and tenders, metal, plastic .....	51-4033	212.0	46.4	39.7	—	35.6	28.3	12.7	91.6	15.0	46.8	14.7	
Lathe and turning machine tool setters, operators, and tenders, metal and plastic .....	51-4034	49.9	—	—	—	6.3	—	—	26.2	—	17.5	—	
Milling and planing machine setters, operators, and tenders, metal and plastic .....	51-4035	70.6	—	—	—	—	—	—	47.0	—	28.7	—	
Machinists .....	51-4040	101.0	9.6	5.4	—	17.0	10.4	10.2	53.1	5.2	33.9	2.2	
Machinists .....	51-4041	101.0	9.6	5.4	—	17.0	10.4	10.2	53.1	5.2	33.9	2.2	
Metal furnace operators, tenders, pourers, and casters .....	51-4050	131.9	6.8	—	—	30.2	17.6	11.7	37.0	—	16.1	—	
Metal-refining furnace operators and tenders .....	51-4051	117.7	8.0	—	—	25.5	8.1	13.8	33.1	—	16.5	—	
Pourers and casters, metal .....	51-4052	161.5	—	—	—	39.9	37.5	—	45.0	—	—	—	
Model makers and patternmakers, metal and plastic .....	51-4060	85.3	—	—	—	—	—	—	76.3	—	49.4	23.8	
Model makers, metal and plastic .....	51-4061	120.9	—	—	—	—	—	—	108.8	—	80.6	—	
Molders and molding machine setters, operators, and tenders, metal and plastic .....	51-4070	105.1	7.3	2.2	—	17.6	11.7	9.8	51.2	5.6	27.5	6.0	
Foundry mold and coremakers .....	51-4071	210.9	30.5	—	—	30.5	—	22.0	85.5	—	19.7	—	
Molding, coremaking, and casting machine setters, operators, and tenders, metal and plastic .....	51-4072	95.0	5.1	2.0	—	16.4	12.1	8.6	47.9	5.0	28.3	5.6	

See footnotes at end of table.

TABLE R97. Incidence rates<sup>1</sup> for nonfatal occupational injuries and illnesses involving days away from work<sup>2</sup> per 10,000 full-time workers by occupation and selected parts of body, private industry, 2015 — Continued

Occupation	Part of body affected by the injury or illness						
	Lower extremities				Body systems	Multiple body parts	All other body parts <sup>5</sup>
	Total	Knee	Ankle	Foot			
Butchers and other meat, poultry, and fish processing workers .....	16.4	5.2	2.4	5.3	0.8	8.3	0.5
Butchers and meat cutters .....	21.3	7.3	2.3	6.4	—	6.2	—
Meat, poultry, and fish cutters and trimmers .....	15.7	5.0	2.6	5.8	1.6	11.6	—
Slaughterers and meat packers .....	9.6	—	2.4	2.6	—	5.5	—
Miscellaneous food processing workers .....	30.0	9.3	6.1	5.5	2.0	8.8	—
Food and tobacco roasting, baking, and drying machine operators and tenders .....	22.9	—	—	—	—	—	—
Food batchmakers .....	19.7	6.2	7.1	2.6	—	4.9	—
Food cooking machine operators and tenders .....	31.5	17.0	—	10.0	—	9.6	—
Metal workers and plastic workers .....	26.1	8.3	4.7	7.3	1.8	5.7	.4
Computer control programmers and operators .....	7.4	2.6	1.4	2.2	—	1.2	—
Computer-controlled machine tool operators, metal and plastic .....	8.7	3.1	1.7	2.6	—	1.4	—
Computer numerically controlled machine tool programmers, metal and plastic .....	—	—	—	—	—	—	—
Forming machine setters, operators, and tenders, metal and plastic .....	11.2	3.1	2.3	3.0	1.3	2.1	—
Extruding and drawing machine setters, operators, and tenders, metal and plastic .....	10.4	3.8	—	3.2	—	2.6	—
Forging machine setters, operators, and tenders, metal and plastic .....	14.7	—	—	—	—	—	—
Rolling machine setters, operators, and tenders, metal and plastic .....	10.9	—	—	—	—	—	—
Machine tool cutting setters, operators, and tenders, metal and plastic .....	23.1	7.2	3.6	7.3	1.4	4.2	—
Cutting, punching, and press machine setters, operators, and tenders, metal and plastic .....	26.8	9.3	4.8	6.3	1.5	4.5	—
Drilling and boring mach. tool setters, oper., and tenders, metal and plastic .....	—	—	—	—	—	—	—
Grinding, lapping, polishing, buffing mach. tool setters, oper., and tenders, metal, plastic .....	29.3	8.0	—	15.1	—	6.0	—
Lathe and turning machine tool setters, operators, and tenders, metal and plastic .....	6.1	—	—	—	—	—	—
Milling and planing machine setters, operators, and tenders, metal and plastic .....	12.6	—	—	—	—	—	—
Machinists .....	16.0	6.8	1.1	3.5	.7	4.1	—
Machinists .....	16.0	6.8	1.1	3.5	.7	4.1	—
Metal furnace operators, tenders, pourers, and casters .....	39.2	12.5	—	18.9	5.9	12.9	—
Metal-refining furnace operators and tenders .....	31.9	16.9	—	8.7	—	15.1	—
Pourers and casters, metal .....	54.4	—	—	40.3	—	—	—
Model makers and patternmakers, metal and plastic .....	—	—	—	—	—	—	—
Model makers, metal and plastic .....	—	—	—	—	—	—	—
Molders and molding machine setters, operators, and tenders, metal and plastic .....	19.0	7.1	2.1	5.1	1.9	6.2	1.2
Foundry mold and coremakers .....	39.3	—	—	—	—	—	—
Molding, coremaking, and casting machine setters, operators, and tenders, metal and plastic .....	17.1	6.6	2.2	4.5	2.0	5.7	—

See footnotes at end of table.

TABLE R97. Incidence rates<sup>1</sup> for nonfatal occupational injuries and illnesses involving days away from work<sup>2</sup> per 10,000 full-time workers by occupation and selected parts of body, private industry, 2015 — Continued

Occupation	Occupation code <sup>3</sup>	Private industry <sup>4</sup>	Part of body affected by the injury or illness										
			Head			Neck	Trunk			Upper extremities			
			Total	Eyes			Total	Back	Shoulder	Total	Arm	Hand	Wrist
Multiple machine tool setters, operators, and tenders, metal and plastic .....	51-4080	18.7	—	—	—	3.1	—	7.0	11.5	—	2.9	—	
Multiple machine tool setters, operators, and tenders, metal and plastic .....	51-4081	18.7	—	—	—	3.1	—	7.0	11.5	—	2.9	—	
Tool and die makers .....	51-4110	66.3	4.0	2.8	—	10.1	7.4	7.7	38.0	2.1	24.2	3.8	
Tool and die makers .....	51-4111	66.3	4.0	2.8	—	10.1	7.4	7.7	38.0	2.1	24.2	3.8	
Welding, soldering, and brazing workers .....	51-4120	201.7	41.0	32.2	0.5	40.4	19.7	18.1	70.8	6.5	39.5	4.1	
Welders, cutters, solderers, and brazers .....	51-4121	160.4	32.0	25.9	.4	30.8	14.3	12.8	56.7	4.8	33.9	2.7	
Welding, soldering, and brazing machine setters, operators, and tenders .....	51-4122	498.7	105.8	77.4	—	109.1	58.3	56.5	172.2	18.3	79.6	14.2	
Miscellaneous metal workers and plastic workers .....	51-4190	645.9	48.8	18.5	2.1	145.9	98.8	48.9	290.7	31.0	178.8	23.5	
Heat treating equipment setters, operators, and tenders, metal and plastic .....	51-4191	89.7	—	—	—	23.5	8.4	7.8	32.7	7.9	15.6	—	
Layout workers, metal and plastic .....	51-4192	413.0	—	—	—	59.3	27.8	77.5	218.8	17.3	98.2	20.5	
Plating and coating machine setters, operators, and tenders, metal and plastic .....	51-4193	94.6	9.9	—	—	21.0	9.9	7.7	33.0	7.5	13.6	—	
Tool grinders, filers, and sharpeners .....	51-4194	61.3	—	—	—	—	—	—	32.5	—	—	—	
Printing workers .....	51-5100	87.3	5.0	1.6	—	17.5	13.0	7.3	41.4	4.0	25.8	3.0	
Printing workers .....	51-5110	87.3	5.0	1.6	—	17.5	13.0	7.3	41.4	4.0	25.8	3.0	
Prepress technicians and workers .....	51-5111	15.7	—	—	—	—	—	—	—	—	—	—	
Printing press operators .....	51-5112	98.2	6.0	1.5	—	17.7	12.9	8.5	46.5	3.4	30.9	3.2	
Print binding and finishing workers .....	51-5113	103.2	4.3	—	—	28.9	22.9	8.2	52.9	9.1	26.3	4.3	
Textile, apparel, and furnishings workers .....	51-6000	108.1	7.7	3.8	.7	18.2	14.4	9.8	48.1	8.0	22.6	3.9	
Laundry and dry-cleaning workers .....	51-6010	169.4	18.7	10.3	2.0	35.3	30.7	17.7	64.5	19.5	18.2	4.7	
Laundry and dry-cleaning workers .....	51-6011	169.4	18.7	10.3	2.0	35.3	30.7	17.7	64.5	19.5	18.2	4.7	
Pressers, textile, garment, and related materials .....	51-6020	66.5	—	—	—	—	—	5.6	39.1	—	17.2	—	
Pressers, textile, garment, and related materials .....	51-6021	66.5	—	—	—	—	—	5.6	39.1	—	17.2	—	
Sewing machine operators .....	51-6030	55.1	2.3	1.3	—	10.5	5.6	4.9	28.1	1.6	15.1	5.0	
Sewing machine operators .....	51-6031	55.1	2.3	1.3	—	10.5	5.6	4.9	28.1	1.6	15.1	5.0	
Shoe and leather workers .....	51-6040	85.6	—	—	—	—	—	—	65.0	—	34.0	—	
Shoe and leather workers and repairers .....	51-6041	47.5	—	—	—	—	—	—	34.7	—	—	—	
Tailors, dressmakers, and sewers .....	51-6050	294.2	—	—	—	—	—	—	147.7	—	141.1	—	
Sewers, hand .....	51-6051	37.1	—	—	—	—	—	—	—	—	—	—	
Tailors, dressmakers, and custom sewers .....	51-6052	383.6	—	—	—	—	—	—	190.7	—	188.7	—	
Textile machine setters, operators, and tenders .....	51-6060	61.8	3.5	—	—	9.7	6.5	8.4	27.4	3.8	12.3	—	
Textile cutting machine setters, operators, and tenders .....	51-6062	68.4	—	—	—	—	—	—	18.4	—	13.6	—	
Textile knitting and weaving machine setters, operators, and tenders .....	51-6063	67.6	9.9	—	—	11.2	—	10.9	23.4	—	—	—	
Textile winding, twisting, and drawing out machine setters, operators, and tenders .....	51-6064	74.1	—	—	—	13.1	9.3	14.1	42.1	—	21.6	—	
Miscellaneous textile, apparel, and furnishings workers .....	51-6090	71.2	—	—	—	15.3	12.2	6.4	36.8	3.2	20.9	2.9	
Extruding and forming machine setters, operators, and tenders, synthetic and glass fibers .....	51-6091	24.4	—	—	—	—	—	—	14.2	—	—	—	
Fabric and apparel patternmakers .....	51-6092	41.7	—	—	—	—	—	—	—	—	—	—	
Upholsterers .....	51-6093	79.6	—	—	—	23.9	19.9	7.2	32.2	—	15.2	—	
Woodworkers .....	51-7000	148.2	3.9	2.1	1.0	31.7	22.3	8.2	83.6	6.2	63.9	3.6	
Cabinetmakers and bench carpenters .....	51-7010	109.3	—	—	—	14.2	9.6	6.2	76.9	3.4	61.2	2.1	

See footnotes at end of table.

TABLE R97. Incidence rates<sup>1</sup> for nonfatal occupational injuries and illnesses involving days away from work<sup>2</sup> per 10,000 full-time workers by occupation and selected parts of body, private industry, 2015 — Continued

Occupation	Part of body affected by the injury or illness						
	Lower extremities				Body systems	Multiple body parts	All other body parts <sup>5</sup>
	Total	Knee	Ankle	Foot			
Multiple machine tool setters, operators, and tenders, metal and plastic .....	2.7	—	—	—	—	—	—
Multiple machine tool setters, operators, and tenders, metal and plastic .....	2.7	—	—	—	—	—	—
Tool and die makers .....	11.8	9.8	—	—	—	—	—
Tool and die makers .....	11.8	9.8	—	—	—	—	—
Welding, soldering, and brazing workers .....	39.2	10.6	11.6	11.7	1.5	7.9	0.4
Welders, cutters, solderers, and brazers .....	31.8	7.2	11.0	8.5	1.1	7.1	.5
Welding, soldering, and brazing machine setters, operators, and tenders .....	92.2	35.7	16.1	34.7	4.4	13.6	—
Miscellaneous metal workers and plastic workers .....	116.9	32.9	13.1	29.2	14.2	26.3	—
Heat treating equipment setters, operators, and tenders, metal and plastic .....	17.3	—	—	9.8	—	—	—
Layout workers, metal and plastic .....	110.1	99.5	—	—	—	—	—
Plating and coating machine setters, operators, and tenders, metal and plastic .....	11.9	—	—	4.7	7.2	10.3	—
Tool grinders, filers, and sharpeners .....	—	—	—	—	—	—	—
Printing workers .....	15.7	8.1	2.2	3.3	.8	6.0	—
Printing workers .....	15.7	8.1	2.2	3.3	.8	6.0	—
Prepress technicians and workers .....	—	—	—	—	—	8.3	—
Printing press operators .....	19.8	10.3	2.9	4.6	1.2	6.0	—
Print binding and finishing workers .....	12.3	6.6	—	—	—	4.4	—
Textile, apparel, and furnishings workers .....	15.2	6.5	5.1	2.0	1.6	16.0	.6
Laundry and dry-cleaning workers .....	27.7	14.9	6.5	3.0	1.5	18.9	—
Laundry and dry-cleaning workers .....	27.7	14.9	6.5	3.0	1.5	18.9	—
Pressers, textile, garment, and related materials .....	—	—	—	—	—	—	—
Pressers, textile, garment, and related materials .....	—	—	—	—	—	—	—
Sewing machine operators .....	6.9	2.2	3.3	—	2.0	5.1	—
Sewing machine operators .....	6.9	2.2	3.3	—	2.0	5.1	—
Shoe and leather workers .....	—	—	—	—	—	—	—
Shoe and leather workers and repairers .....	—	—	—	—	—	—	—
Tailors, dressmakers, and sewers .....	—	—	—	—	—	139.3	—
Sewers, hand .....	—	—	—	—	—	—	—
Tailors, dressmakers, and custom sewers .....	—	—	—	—	—	185.1	—
Textile machine setters, operators, and tenders .....	10.5	4.2	2.7	3.4	—	9.6	—
Textile cutting machine setters, operators, and tenders .....	23.0	—	—	16.4	—	—	—
Textile knitting and weaving machine setters, operators, and tenders .....	8.1	—	—	—	—	11.2	—
Textile winding, twisting, and drawing out machine setters, operators, and tenders .....	10.2	7.6	—	—	—	7.1	—
Miscellaneous textile, apparel, and furnishings workers .....	6.9	—	—	—	3.2	6.2	—
Extruding and forming machine setters, operators, and tenders, synthetic and glass fibers .....	—	—	—	—	—	—	—
Fabric and apparel patternmakers .....	—	—	—	—	—	—	—
Upholsterers .....	8.3	—	—	—	—	10.2	—
Woodworkers .....	22.6	3.5	2.3	4.7	—	4.5	.7
Cabinetmakers and bench carpenters .....	11.7	—	2.4	2.3	—	4.3	—

See footnotes at end of table.

TABLE R97. Incidence rates<sup>1</sup> for nonfatal occupational injuries and illnesses involving days away from work<sup>2</sup> per 10,000 full-time workers by occupation and selected parts of body, private industry, 2015 — Continued

Occupation	Occupation code <sup>3</sup>	Private industry <sup>4</sup>	Part of body affected by the injury or illness										
			Head			Neck	Trunk			Upper extremities			
			Total	Eyes			Total	Back	Shoulder	Total	Arm	Hand	Wrist
Cabinetmakers and bench carpenters .....	51-7011	109.3	—	—	—	14.2	9.6	6.2	76.9	3.4	61.2	2.1	
Furniture finishers .....	51-7020	212.1	—	—	—	117.1	97.4	—	65.9	32.8	24.6	—	
Furniture finishers .....	51-7021	212.1	—	—	—	117.1	97.4	—	65.9	32.8	24.6	—	
Woodworking machine setters, operators, and tenders .....	51-7040	166.2	4.3	3.0	1.5	29.6	20.3	10.4	92.1	5.5	71.2	4.9	
Sawing machine setters, operators, and tenders, wood .....	51-7041	289.8	6.9	5.5	—	49.4	30.7	20.7	151.4	5.2	116.8	8.7	
Woodworking machine setters, operators, and tenders, except sawing .....	51-7042	83.4	2.6	—	—	16.4	13.3	3.5	52.4	5.7	40.6	2.3	
Plant and system operators .....	51-8000	45.6	5.1	1.7	1.2	8.4	6.2	5.1	14.0	.8	6.4	—	
Power plant operators, distributors, and dispatchers .....	51-8010	24.6	—	—	—	4.5	4.0	7.2	12.1	—	3.9	—	
Power plant operators .....	51-8013	34.0	—	—	—	5.8	—	11.0	18.0	—	6.0	—	
Stationary engineers and boiler operators .....	51-8020	112.3	8.8	—	—	22.7	16.2	—	26.7	—	17.9	—	
Stationary engineers and boiler operators .....	51-8021	112.3	8.8	—	—	22.7	16.2	—	26.7	—	17.9	—	
Water and wastewater treatment plant and system operators .....	51-8030	93.6	—	—	—	16.2	11.3	14.6	43.0	—	18.7	—	
Water and wastewater treatment plant and system operators .....	51-8031	93.6	—	—	—	16.2	11.3	14.6	43.0	—	18.7	—	
Miscellaneous plant and system operators .....	51-8090	31.4	5.9	—	—	5.6	4.1	2.3	6.0	—	2.6	—	
Chemical plant and system operators .....	51-8091	17.1	—	—	—	—	—	—	6.6	—	—	—	
Gas plant operators .....	51-8092	21.9	—	—	—	—	—	—	—	—	—	—	
Petroleum pump system operators, refinery operators, and gaugers .....	51-8093	18.0	—	—	—	4.3	—	—	4.6	—	—	—	
Other production occupations .....	51-9000	183.1	15.7	5.9	1.2	35.3	25.0	14.3	79.9	11.8	41.3	8.7	
Chemical processing machine setters, operators, and tenders .....	51-9010	46.7	10.9	9.3	—	14.0	9.5	2.9	9.9	—	4.9	—	
Chemical equipment operators and tenders .....	51-9011	30.3	5.8	4.7	—	11.7	4.4	—	8.7	—	6.2	—	
Separating, filtering, clarifying, precipitating, and still mach. setters, oper., tenders .....	51-9012	70.0	18.1	15.9	—	17.2	16.7	5.3	11.5	—	—	—	
Crushing, grinding, polishing, mixing, and blending workers .....	51-9020	65.4	7.8	6.6	—	10.5	4.5	6.8	34.4	7.5	15.2	3.8	
Crushing, grinding, and polishing machine setters, operators, and tenders .....	51-9021	151.8	9.7	6.4	—	21.9	9.5	22.6	84.5	10.0	48.5	—	
Grinding and polishing workers, hand .....	51-9022	83.7	6.1	6.1	—	14.7	—	—	46.5	12.3	18.8	10.5	
Mixing and blending machine setters, operators, and tenders .....	51-9023	40.8	7.7	6.7	—	6.8	3.4	3.8	19.8	5.9	6.5	2.4	
Cutting workers .....	51-9030	128.2	8.1	—	—	35.6	30.6	9.8	72.0	39.6	15.4	6.4	
Cutters and trimmers, hand .....	51-9031	186.7	—	—	—	—	—	—	186.0	—	—	—	
Cutting and slicing machine setters, operators, and tenders .....	51-9032	113.7	9.9	—	—	44.4	38.2	12.3	43.8	4.6	18.7	7.4	
Extruding, forming, pressing, and compacting machine setters, operators, and tenders .....	51-9040	65.2	3.7	—	—	11.9	10.3	3.2	31.9	3.6	16.3	7.7	
Extruding, forming, pressing, and compacting machine setters, operators, and tenders .....	51-9041	65.2	3.7	—	—	11.9	10.3	3.2	31.9	3.6	16.3	7.7	
Furnace, kiln, oven, drier, and kettle operators and tenders .....	51-9050	176.5	12.2	—	—	12.1	—	19.0	102.9	61.9	15.8	—	
Furnace, kiln, oven, drier, and kettle operators and tenders .....	51-9051	176.5	12.2	—	—	12.1	—	19.0	102.9	61.9	15.8	—	
Inspectors, testers, sorters, samplers, and weighers ...	51-9060	104.3	10.7	1.6	1.3	21.2	15.7	6.0	33.7	7.4	12.2	6.1	
Inspectors, testers, sorters, samplers, and weighers ...	51-9061	104.3	10.7	1.6	1.3	21.2	15.7	6.0	33.7	7.4	12.2	6.1	

See footnotes at end of table.

TABLE R97. Incidence rates<sup>1</sup> for nonfatal occupational injuries and illnesses involving days away from work<sup>2</sup> per 10,000 full-time workers by occupation and selected parts of body, private industry, 2015 — Continued

Occupation	Part of body affected by the injury or illness						
	Lower extremities				Body systems	Multiple body parts	All other body parts <sup>5</sup>
	Total	Knee	Ankle	Foot			
Cabinetmakers and bench carpenters .....	11.7	—	2.4	2.3	—	4.3	—
Furniture finishers .....	—	—	—	—	—	13.2	—
Furniture finishers .....	—	—	—	—	—	13.2	—
Woodworking machine setters, operators, and tenders .....	33.6	5.0	2.3	7.1	—	3.8	—
Sawing machine setters, operators, and tenders, wood .....	71.7	9.1	4.9	11.0	—	8.1	—
Woodworking machine setters, operators, and tenders, except sawing .....	8.2	—	—	4.5	—	—	—
Plant and system operators .....	10.7	2.5	4.2	1.4	—	5.2	—
Power plant operators, distributors, and dispatchers .....	5.4	—	4.2	—	—	—	—
Power plant operators .....	6.7	—	—	—	—	—	—
Stationary engineers and boiler operators .....	30.2	—	13.7	—	—	10.7	—
Stationary engineers and boiler operators .....	30.2	—	13.7	—	—	10.7	—
Water and wastewater treatment plant and system operators .....	13.0	—	7.1	—	—	13.1	—
Water and wastewater treatment plant and system operators .....	13.0	—	7.1	—	—	13.1	—
Miscellaneous plant and system operators .....	8.8	2.3	1.7	—	—	4.3	—
Chemical plant and system operators .....	5.4	—	—	—	—	—	—
Gas plant operators .....	14.4	—	—	—	—	—	—
Petroleum pump system operators, refinery operators, and gaugers .....	6.1	4.2	—	—	—	—	—
Other production occupations .....	35.1	11.4	7.0	9.5	3.0	11.3	1.5
Chemical processing machine setters, operators, and tenders .....	9.4	2.3	—	4.2	—	2.1	—
Chemical equipment operators and tenders .....	2.5	—	—	—	—	—	—
Separating, filtering, clarifying, precipitating, and still mach. setters, oper., tenders .....	19.2	4.6	—	9.9	—	4.1	—
Crushing, grinding, polishing, mixing, and blending workers .....	8.0	2.6	2.9	.9	1.1	3.5	—
Crushing, grinding, and polishing machine setters, operators, and tenders .....	26.3	6.0	13.5	—	—	7.6	—
Grinding and polishing workers, hand .....	12.1	—	—	—	—	—	—
Mixing and blending machine setters, operators, and tenders .....	2.7	—	—	—	—	2.7	—
Cutting workers .....	9.4	—	3.1	3.8	—	2.4	—
Cutters and trimmers, hand .....	—	—	—	—	—	—	—
Cutting and slicing machine setters, operators, and tenders .....	11.7	—	3.9	4.7	—	3.0	—
Extruding, forming, pressing, and compacting machine setters, operators, and tenders .....	10.1	—	4.9	3.0	2.5	—	—
Extruding, forming, pressing, and compacting machine setters, operators, and tenders .....	10.1	—	4.9	3.0	2.5	—	—
Furnace, kiln, oven, drier, and kettle operators and tenders .....	21.2	—	—	—	—	17.9	—
Furnace, kiln, oven, drier, and kettle operators and tenders .....	21.2	—	—	—	—	17.9	—
Inspectors, testers, sorters, samplers, and weighers .....	20.7	8.0	3.8	4.0	1.8	12.2	2.7
Inspectors, testers, sorters, samplers, and weighers .....	20.7	8.0	3.8	4.0	1.8	12.2	2.7

See footnotes at end of table.

TABLE R97. Incidence rates<sup>1</sup> for nonfatal occupational injuries and illnesses involving days away from work<sup>2</sup> per 10,000 full-time workers by occupation and selected parts of body, private industry, 2015 — Continued

Occupation	Occupation code <sup>3</sup>	Private industry <sup>4</sup>	Part of body affected by the injury or illness										
			Head			Neck	Trunk			Upper extremities			
			Total	Eyes			Total	Back	Shoulder	Total	Arm	Hand	Wrist
Jewelers and precious stone and metal workers .....	51-9070	18.2	—	—	—	—	—	—	—	10.6	—	—	—
Jewelers and precious stone and metal workers .....	51-9071	18.2	—	—	—	—	—	—	—	10.6	—	—	—
Medical, dental, and ophthalmic laboratory technicians	51-9080	92.3	53.4	3.1	—	—	—	—	—	23.9	—	18.1	—
Dental laboratory technicians .....	51-9081	15.4	—	—	—	—	—	—	—	11.1	—	6.7	—
Medical appliance technicians .....	51-9082	159.1	—	—	—	—	—	—	—	83.7	—	72.2	—
Ophthalmic laboratory technicians .....	51-9083	159.3	—	—	—	—	—	—	—	9.7	—	—	—
Packaging and filling machine operators and tenders	51-9110	88.5	8.7	3.5	0.8	15.8	10.3	7.4	38.1	3.5	22.0	2.3	—
Packaging and filling machine operators and tenders .....	51-9111	88.5	8.7	3.5	.8	15.8	10.3	7.4	38.1	3.5	22.0	2.3	—
Painting workers .....	51-9120	116.2	8.3	3.4	—	29.7	22.3	6.8	36.7	7.5	16.6	5.5	—
Coating, painting, and spraying machine setters, operators, and tenders .....	51-9121	56.9	4.2	—	—	13.4	7.7	2.4	22.8	6.7	6.9	6.5	—
Painters, transportation equipment .....	51-9122	105.6	3.7	—	—	23.3	17.6	5.5	21.1	—	7.7	4.8	—
Painting, coating, and decorating workers .....	51-9123	484.5	46.6	24.2	—	143.0	119.8	36.0	165.6	25.5	100.0	—	—
Semiconductor processors .....	51-9140	42.1	—	—	—	7.5	7.1	—	17.5	7.0	—	—	—
Semiconductor processors .....	51-9141	42.1	—	—	—	7.5	7.1	—	17.5	7.0	—	—	—
Photographic process workers and processing machine operators .....	51-9150	126.5	—	—	—	26.8	22.8	—	41.3	18.2	—	12.5	—
Photographic process workers and processing machine operators .....	51-9151	126.5	—	—	—	26.8	22.8	—	41.3	18.2	—	12.5	—
Miscellaneous production workers .....	51-9190	361.8	25.0	10.6	2.2	69.1	48.7	30.3	167.4	19.7	92.4	17.1	—
Adhesive bonding machine operators and tenders .....	51-9191	127.9	—	—	—	26.7	25.7	—	48.7	—	32.3	—	—
Cleaning, washing, and metal pickling equipment operators and tenders .....	51-9192	55.6	13.6	—	—	11.2	—	—	21.6	—	—	—	—
Etchers and engravers .....	51-9194	251.0	—	—	—	97.4	66.8	—	89.3	24.5	29.8	27.3	—
Molders, shapers, and casters, except metal and plastic .....	51-9195	68.7	—	—	—	10.1	6.6	5.2	41.8	7.0	22.5	6.8	—
Paper goods machine setters, operators, and tenders .....	51-9196	48.1	2.5	—	—	5.4	3.4	3.0	27.2	—	16.9	3.7	—
Tire builders .....	51-9197	146.5	—	—	—	22.9	—	54.4	86.0	12.0	10.3	—	—
Helpers--production workers .....	51-9198	49.1	5.4	2.9	.6	9.2	6.4	1.7	19.0	1.6	13.7	1.2	—
Transportation and material moving occupations .....	53-0000	228.5	15.7	3.2	3.4	59.1	43.6	23.6	65.7	10.3	21.1	6.7	—
Supervisors of transportation and material moving workers .....	53-1000	113.8	12.3	4.2	3.1	24.8	18.5	13.4	28.9	4.0	7.3	1.9	—
Aircraft cargo handling supervisors .....	53-1010	172.6	—	—	—	25.7	—	—	58.4	—	44.0	—	—
Aircraft cargo handling supervisors .....	53-1011	172.6	—	—	—	25.7	—	—	58.4	—	44.0	—	—
First-line supervisors of helpers, laborers, and material movers, hand .....	53-1020	140.2	20.5	8.5	5.3	30.9	25.7	15.4	38.5	6.3	9.2	2.9	—
First-line supervisors of helpers, laborers, and material movers, hand .....	53-1021	140.2	20.5	8.5	5.3	30.9	25.7	15.4	38.5	6.3	9.2	2.9	—
First-line supervisors of transportation and material-moving machine and vehicle operators .....	53-1030	85.9	4.5	—	1.1	18.9	11.6	11.4	18.5	2.0	4.1	.9	—
First-line supervisors of transportation and material-moving machine and vehicle operators .....	53-1031	85.9	4.5	—	1.1	18.9	11.6	11.4	18.5	2.0	4.1	.9	—
Air transportation workers .....	53-2000	241.0	24.1	—	7.3	51.9	46.7	45.2	88.9	10.5	24.6	5.4	—
Aircraft pilots and flight engineers .....	53-2010	48.6	12.5	—	—	13.9	11.0	7.0	10.5	—	—	—	—
Airline pilots, copilots, and flight engineers .....	53-2011	52.1	16.2	—	—	15.1	11.9	8.2	11.0	—	—	—	—
Commercial pilots .....	53-2012	41.4	5.0	—	—	11.4	9.1	4.6	9.6	—	—	—	—
Air traffic controllers and airfield operations specialists .....	53-2020	62.7	—	—	—	—	—	—	—	—	—	—	—

See footnotes at end of table.

TABLE R97. Incidence rates<sup>1</sup> for nonfatal occupational injuries and illnesses involving days away from work<sup>2</sup> per 10,000 full-time workers by occupation and selected parts of body, private industry, 2015 — Continued

Occupation	Part of body affected by the injury or illness						
	Lower extremities				Body systems	Multiple body parts	All other body parts <sup>5</sup>
	Total	Knee	Ankle	Foot			
Jewelers and precious stone and metal workers .....	—	—	—	—	—	—	—
Jewelers and precious stone and metal workers .....	—	—	—	—	—	—	—
Medical, dental, and ophthalmic laboratory technicians	12.6	—	—	—	—	—	—
Dental laboratory technicians .....	—	—	—	—	—	—	—
Medical appliance technicians .....	62.2	—	—	—	—	—	—
Ophthalmic laboratory technicians .....	—	—	—	—	—	—	—
Packaging and filling machine operators and tenders	16.5	4.9	4.6	4.4	2.8	5.9	—
Packaging and filling machine operators and tenders .....	16.5	4.9	4.6	4.4	2.8	5.9	—
Painting workers .....	27.1	12.3	4.1	7.9	8.8	4.5	—
Coating, painting, and spraying machine setters, operators, and tenders .....	9.8	2.4	—	2.9	3.0	2.7	—
Painters, transportation equipment .....	34.3	10.4	7.5	14.1	16.8	5.2	—
Painting, coating, and decorating workers .....	101.0	74.1	—	15.6	14.7	12.0	—
Semiconductor processors .....	9.2	—	—	—	—	—	—
Semiconductor processors .....	9.2	—	—	—	—	—	—
Photographic process workers and processing machine operators .....	10.1	—	9.0	—	—	14.8	23.4
Photographic process workers and processing machine operators .....	10.1	—	9.0	—	—	14.8	23.4
Miscellaneous production workers .....	72.0	22.8	13.8	20.5	4.1	20.3	1.6
Adhesive bonding machine operators and tenders ..	25.1	22.5	—	—	—	23.8	—
Cleaning, washing, and metal pickling equipment operators and tenders .....	—	—	—	—	—	—	—
Etchers and engravers .....	26.1	—	—	—	—	—	—
Molders, shapers, and casters, except metal and plastic .....	14.8	—	—	5.2	—	—	—
Paper goods machine setters, operators, and tenders .....	9.9	3.5	—	2.3	—	1.8	—
Tire builders .....	20.3	—	—	—	—	—	—
Helpers—production workers .....	11.0	2.8	2.6	4.0	.7	3.3	—
Transportation and material moving occupations .....	58.5	20.0	12.9	12.7	2.3	22.7	1.0
Supervisors of transportation and material moving workers .....	32.9	10.8	6.8	6.6	.7	10.9	—
Aircraft cargo handling supervisors .....	65.6	58.7	—	—	—	—	—
Aircraft cargo handling supervisors .....	65.6	58.7	—	—	—	—	—
First-line supervisors of helpers, laborers, and material movers, hand .....	37.3	15.6	7.6	5.7	—	6.9	—
First-line supervisors of helpers, laborers, and material movers, hand .....	37.3	15.6	7.6	5.7	—	6.9	—
First-line supervisors of transportation and material-moving machine and vehicle operators .....	27.4	4.3	6.0	7.7	—	14.7	—
First-line supervisors of transportation and material-moving machine and vehicle operators .....	27.4	4.3	6.0	7.7	—	14.7	—
Air transportation workers .....	38.1	16.1	6.6	12.2	5.2	25.1	—
Aircraft pilots and flight engineers .....	5.3	3.3	—	—	—	4.9	—
Airline pilots, copilots, and flight engineers .....	5.7	4.7	—	—	—	—	—
Commercial pilots .....	4.4	—	—	—	—	11.0	—
Air traffic controllers and airfield operations specialists .....	44.4	—	—	—	—	—	—

See footnotes at end of table.

TABLE R97. Incidence rates<sup>1</sup> for nonfatal occupational injuries and illnesses involving days away from work<sup>2</sup> per 10,000 full-time workers by occupation and selected parts of body, private industry, 2015 — Continued

Occupation	Occupation code <sup>3</sup>	Private industry <sup>4</sup>	Part of body affected by the injury or illness										
			Head			Neck	Trunk			Upper extremities			
			Total	Eyes			Total	Back	Shoulder	Total	Arm	Hand	Wrist
Airfield operations specialists .....	53-2022	97.1	—	—	—	—	—	—	—	—	—	—	—
Flight attendants .....	53-2030	489.2	40.0	—	15.1	102.1	93.5	94.6	190.6	23.0	55.0	11.2	11.2
Flight attendants .....	53-2031	489.2	40.0	—	15.1	102.1	93.5	94.6	190.6	23.0	55.0	11.2	11.2
Motor vehicle operators .....	53-3000	279.0	17.1	2.2	4.5	75.2	55.1	31.2	71.4	12.2	15.2	7.3	7.3
Ambulance drivers and attendants, except emergency medical technicians .....	53-3010	147.6	9.8	—	—	29.3	28.3	36.5	64.3	—	9.5	—	—
Ambulance drivers and attendants, except emergency medical technicians .....	53-3011	147.6	9.8	—	—	29.3	28.3	36.5	64.3	—	9.5	—	—
Bus drivers .....	53-3020	219.5	8.7	3.2	8.2	51.8	44.9	21.6	43.5	5.1	5.7	6.8	6.8
Bus drivers, transit and intercity .....	53-3021	348.7	21.7	11.5	7.6	86.8	76.5	30.3	77.1	13.2	10.2	13.4	13.4
Bus drivers, school or special client .....	53-3022	176.4	4.3	—	8.3	40.2	34.3	18.7	32.3	2.3	4.2	4.6	4.6
Driver/sales workers and truck drivers .....	53-3030	287.6	18.1	2.3	4.2	77.5	55.7	32.9	75.2	13.3	16.4	7.0	7.0
Driver/sales workers .....	53-3031	223.1	11.3	.5	2.0	66.7	53.0	15.8	40.1	4.4	9.1	6.0	6.0
Heavy and tractor-trailer truck drivers .....	53-3032	298.7	21.6	3.5	3.8	73.0	50.2	37.7	85.6	15.9	18.5	8.1	8.1
Light truck or delivery services drivers .....	53-3033	298.0	14.3	.7	6.1	92.1	68.2	32.2	72.3	12.6	15.8	5.1	5.1
Taxi drivers and chauffeurs .....	53-3040	213.6	12.9	—	4.2	71.7	61.5	13.0	41.7	4.3	4.6	14.6	14.6
Taxi drivers and chauffeurs .....	53-3041	213.6	12.9	—	4.2	71.7	61.5	13.0	41.7	4.3	4.6	14.6	14.6
Rail transportation workers .....	53-4000	142.7	9.3	—	5.9	32.2	23.8	13.6	36.8	7.8	10.9	4.2	4.2
Locomotive engineers and operators .....	53-4010	81.3	6.2	—	5.3	20.2	16.0	7.2	21.2	3.8	6.5	3.7	3.7
Locomotive engineers .....	53-4011	74.3	6.3	—	4.9	17.1	13.2	6.5	18.2	—	5.7	—	—
Rail yard engineers, dinkey operators, and hostlers .....	53-4013	166.7	—	—	—	53.6	45.0	—	53.6	—	—	—	—
Railroad brake, signal, and switch operators .....	53-4020	101.7	—	—	—	19.9	10.8	9.4	30.2	—	9.5	—	—
Railroad brake, signal, and switch operators .....	53-4021	101.7	—	—	—	19.9	10.8	9.4	30.2	—	9.5	—	—
Railroad conductors and yardmasters .....	53-4030	210.3	14.2	—	7.2	48.9	37.0	22.3	55.8	12.7	14.8	5.2	5.2
Railroad conductors and yardmasters .....	53-4031	210.3	14.2	—	7.2	48.9	37.0	22.3	55.8	12.7	14.8	5.2	5.2
Water transportation workers .....	53-5000	89.1	4.9	—	4.8	21.0	11.2	13.1	29.7	3.7	10.1	—	—
Sailors and marine oilers .....	53-5010	164.2	8.0	—	—	47.7	26.2	26.9	57.6	—	20.4	—	—
Sailors and marine oilers .....	53-5011	164.2	8.0	—	—	47.7	26.2	26.9	57.6	—	20.4	—	—
Ship and boat captains and operators .....	53-5020	43.0	—	—	9.3	—	—	5.1	11.7	—	4.3	—	—
Captains, mates, and pilots of water vessels .....	53-5021	47.8	—	—	10.3	—	—	5.7	13.0	—	4.8	—	—
Ship engineers .....	53-5030	55.2	—	—	—	—	—	—	20.9	—	—	—	—
Ship engineers .....	53-5031	55.2	—	—	—	—	—	—	20.9	—	—	—	—
Other transportation workers .....	53-6000	98.0	7.4	.7	1.9	18.1	12.4	5.2	22.6	3.5	10.1	1.1	1.1
Parking lot attendants .....	53-6020	122.6	7.1	—	3.4	19.7	17.0	4.3	25.5	2.8	13.6	—	—
Parking lot attendants .....	53-6021	122.6	7.1	—	3.4	19.7	17.0	4.3	25.5	2.8	13.6	—	—
Automotive and watercraft service attendants .....	53-6030	27.5	1.8	—	—	2.5	—	5.0	13.7	3.3	4.0	—	—
Automotive and watercraft service attendants .....	53-6031	27.5	1.8	—	—	2.5	—	5.0	13.7	3.3	4.0	—	—
Transportation inspectors .....	53-6050	60.2	37.1	—	—	—	—	—	12.7	—	—	—	—
Transportation inspectors .....	53-6051	60.2	37.1	—	—	—	—	—	12.7	—	—	—	—
Transportation attendants, except flight attendants .....	53-6060	266.8	—	—	—	54.8	34.1	—	52.6	—	—	—	—
Transportation attendants, except flight attendants .....	53-6061	266.8	—	—	—	54.8	34.1	—	52.6	—	—	—	—
Material moving workers .....	53-7000	208.4	15.2	4.5	2.3	53.0	39.0	18.3	67.5	10.0	28.7	7.3	7.3
Conveyor operators and tenders .....	53-7010	148.9	6.7	—	—	27.9	22.2	7.4	85.8	14.1	62.8	—	—
Conveyor operators and tenders .....	53-7011	148.9	6.7	—	—	27.9	22.2	7.4	85.8	14.1	62.8	—	—
Crane and tower operators .....	53-7020	82.7	—	—	—	17.6	13.8	8.6	27.5	—	13.9	—	—
Crane and tower operators .....	53-7021	82.7	—	—	—	17.6	13.8	8.6	27.5	—	13.9	—	—
Dredge, excavating, and loading machine operators ...	53-7030	96.4	3.9	—	—	24.6	17.0	3.5	14.4	—	5.3	—	—
Excavating and loading machine and dragline operators .....	53-7032	93.5	—	—	—	23.9	16.3	—	12.8	—	4.5	—	—

See footnotes at end of table.

TABLE R97. Incidence rates<sup>1</sup> for nonfatal occupational injuries and illnesses involving days away from work<sup>2</sup> per 10,000 full-time workers by occupation and selected parts of body, private industry, 2015 — Continued

Occupation	Part of body affected by the injury or illness						
	Lower extremities				Body systems	Multiple body parts	All other body parts <sup>5</sup>
	Total	Knee	Ankle	Foot			
Airfield operations specialists .....	68.8	—	—	—	—	—	—
Flight attendants .....	77.5	32.6	14.3	23.4	11.6	51.7	—
Flight attendants .....	77.5	32.6	14.3	23.4	11.6	51.7	—
Motor vehicle operators .....	70.0	27.0	16.7	9.4	3.4	36.1	1.4
Ambulance drivers and attendants, except emergency medical technicians .....	11.2	—	—	—	—	33.1	—
Ambulance drivers and attendants, except emergency medical technicians .....	11.2	—	—	—	—	33.1	—
Bus drivers .....	45.8	22.1	9.8	5.7	3.9	57.1	—
Bus drivers, transit and intercity .....	79.5	39.1	20.4	9.7	8.7	67.3	—
Bus drivers, school or special client .....	34.6	16.5	6.3	4.3	2.3	53.7	—
Driver/sales workers and truck drivers .....	74.1	28.5	17.6	10.1	3.5	33.7	1.3
Driver/sales workers .....	62.4	21.5	25.7	6.1	4.1	35.6	.9
Heavy and tractor-trailer truck drivers .....	72.4	27.8	15.0	11.5	3.4	37.5	1.4
Light truck or delivery services drivers .....	83.7	33.3	18.7	9.1	3.3	25.0	1.2
Taxi drivers and chauffeurs .....	31.1	11.7	4.6	3.3	1.3	44.6	6.1
Taxi drivers and chauffeurs .....	31.1	11.7	4.6	3.3	1.3	44.6	6.1
Rail transportation workers .....	44.0	20.6	11.9	3.5	5.1	6.6	3.0
Locomotive engineers and operators .....	19.7	12.7	—	—	—	4.0	—
Locomotive engineers .....	17.6	10.4	—	—	—	4.6	—
Rail yard engineers, dinkey operators, and hostlers .....	43.8	37.2	—	—	—	—	—
Railroad brake, signal, and switch operators .....	30.9	10.1	8.8	—	—	—	—
Railroad brake, signal, and switch operators .....	30.9	10.1	8.8	—	—	—	—
Railroad conductors and yardmasters .....	66.9	28.9	20.0	4.9	4.9	7.5	4.9
Railroad conductors and yardmasters .....	66.9	28.9	20.0	4.9	4.9	7.5	4.9
Water transportation workers .....	22.9	7.2	6.9	4.6	—	5.8	—
Sailors and marine oilers .....	42.3	13.1	10.9	8.7	—	8.6	—
Sailors and marine oilers .....	42.3	13.1	10.9	8.7	—	8.6	—
Ship and boat captains and operators .....	12.5	—	5.5	—	—	—	—
Captains, mates, and pilots of water vessels .....	13.9	—	6.1	—	—	—	—
Ship engineers .....	—	—	—	—	—	—	—
Ship engineers .....	—	—	—	—	—	—	—
Other transportation workers .....	33.0	9.2	14.4	4.6	1.6	13.0	—
Parking lot attendants .....	46.1	10.5	27.0	3.7	1.7	19.0	—
Parking lot attendants .....	46.1	10.5	27.0	3.7	1.7	19.0	—
Automotive and watercraft service attendants .....	4.3	2.1	—	—	—	5.2	—
Automotive and watercraft service attendants .....	4.3	2.1	—	—	—	5.2	—
Transportation inspectors .....	—	—	—	—	—	—	—
Transportation inspectors .....	—	—	—	—	—	—	—
Transportation attendants, except flight attendants .....	102.4	51.0	32.9	—	—	19.2	—
Transportation attendants, except flight attendants .....	102.4	51.0	32.9	—	—	19.2	—
Material moving workers .....	54.9	15.9	10.6	17.2	1.4	13.3	.7
Conveyor operators and tenders .....	20.0	—	—	5.6	5.0	—	—
Conveyor operators and tenders .....	20.0	—	—	5.6	5.0	—	—
Crane and tower operators .....	30.6	5.5	5.4	3.2	—	4.9	—
Crane and tower operators .....	30.6	5.5	5.4	3.2	—	4.9	—
Dredge, excavating, and loading machine operators .....	25.9	3.5	8.9	—	—	27.2	—
Excavating and loading machine and dragline operators .....	25.5	—	9.6	—	—	28.7	—

See footnotes at end of table.

TABLE R97. Incidence rates<sup>1</sup> for nonfatal occupational injuries and illnesses involving days away from work<sup>2</sup> per 10,000 full-time workers by occupation and selected parts of body, private industry, 2015 — Continued

Occupation	Occupation code <sup>3</sup>	Private industry <sup>4</sup>	Part of body affected by the injury or illness									
			Head		Neck	Trunk			Upper extremities			
			Total	Eyes		Total	Back	Shoulder	Total	Arm	Hand	Wrist
Loading machine operators, underground mining ....	53-7033	191.8	—	—	—	49.3	—	—	—	—	—	—
Industrial truck and tractor operators .....	53-7050	107.2	7.6	3.8	1.8	32.0	22.2	8.8	26.9	5.2	9.4	2.1
Industrial truck and tractor operators .....	53-7051	107.2	7.6	3.8	1.8	32.0	22.2	8.8	26.9	5.2	9.4	2.1
Laborers and material movers, hand .....	53-7060	228.6	16.1	4.7	2.5	57.6	42.8	21.0	75.6	10.7	32.2	8.3
Cleaners of vehicles and equipment .....	53-7061	115.2	11.2	4.5	2.3	16.9	12.3	5.9	43.8	10.3	20.1	5.3
Laborers and freight, stock, and material movers, hand .....	53-7062	289.4	20.3	5.8	3.1	75.3	56.1	27.5	93.1	11.4	40.4	9.9
Machine feeders and offbearers .....	53-7063	54.7	2.7	—	—	12.1	8.8	4.5	22.3	4.1	7.9	4.4
Packers and packagers, hand .....	53-7064	89.6	5.0	1.3	.8	20.0	14.4	7.1	35.7	9.3	12.0	4.2
Pumping station operators .....	53-7070	61.9	—	—	—	11.9	7.7	—	25.1	6.3	15.0	—
Pump operators, except wellhead pumpers .....	53-7072	62.8	—	—	—	24.4	14.8	—	22.3	—	—	—

See footnotes at end of table.

TABLE R97. Incidence rates<sup>1</sup> for nonfatal occupational injuries and illnesses involving days away from work<sup>2</sup> per 10,000 full-time workers by occupation and selected parts of body, private industry, 2015 — Continued

Occupation	Part of body affected by the injury or illness						
	Lower extremities				Body systems	Multiple body parts	All other body parts <sup>5</sup>
	Total	Knee	Ankle	Foot			
Loading machine operators, underground mining ...	—	—	—	—	—	—	—
Industrial truck and tractor operators .....	29.7	5.1	6.7	9.6	0.6	8.4	—
Industrial truck and tractor operators .....	29.7	5.1	6.7	9.6	.6	8.4	—
Laborers and material movers, hand .....	60.1	18.3	11.1	19.3	1.6	14.4	0.8
Cleaners of vehicles and equipment .....	28.9	14.3	5.9	4.0	.7	10.9	—
Laborers and freight, stock, and material movers, hand .....	77.4	22.9	14.0	25.8	1.8	17.3	1.1
Machine feeders and offbearers .....	12.5	2.1	2.2	4.5	—	3.9	—
Packers and packagers, hand .....	19.4	5.8	4.5	5.3	1.3	7.2	—
Pumping station operators .....	23.3	—	11.5	—	—	—	—
Pump operators, except wellhead pumpers .....	13.2	—	—	—	—	—	—

See footnotes at end of table.

TABLE R97. Incidence rates<sup>1</sup> for nonfatal occupational injuries and illnesses involving days away from work<sup>2</sup> per 10,000 full-time workers by occupation and selected parts of body, private industry, 2015 — Continued

Occupation	Occupation code <sup>3</sup>	Private industry <sup>4</sup>	Part of body affected by the injury or illness									
			Head		Neck	Trunk			Upper extremities			
			Total	Eyes		Total	Back	Shoulder	Total	Arm	Hand	Wrist
Wellhead pumpers .....	53-7073	73.9	—	—	—	—	—	—	29.5	—	26.7	—
Refuse and recyclable material collectors .....	53-7080	337.1	67.7	9.6	—	73.0	54.6	5.6	88.4	31.6	34.0	13.7
Refuse and recyclable material collectors .....	53-7081	337.1	67.7	9.6	—	73.0	54.6	5.6	88.4	31.6	34.0	13.7
Tank car, truck, and ship loaders .....	53-7120	106.5	—	—	—	49.8	41.1	—	14.8	—	—	—
Tank car, truck, and ship loaders .....	53-7121	106.5	—	—	—	49.8	41.1	—	14.8	—	—	—

See footnotes at end of table.

TABLE R97. Incidence rates<sup>1</sup> for nonfatal occupational injuries and illnesses involving days away from work<sup>2</sup> per 10,000 full-time workers by occupation and selected parts of body, private industry, 2015 — Continued

Occupation	Part of body affected by the injury or illness						
	Lower extremities				Body systems	Multiple body parts	All other body parts <sup>5</sup>
	Total	Knee	Ankle	Foot			
Wellhead pumpers .....	40.8	—	—	—	—	—	—
Refuse and recyclable material collectors .....	88.7	22.6	21.1	18.7	—	14.5	—
Refuse and recyclable material collectors .....	88.7	22.6	21.1	18.7	—	14.5	—
Tank car, truck, and ship loaders .....	26.9	—	—	—	—	—	—
Tank car, truck, and ship loaders .....	26.9	—	—	—	—	—	—

<sup>1</sup> The incidence rates represent the number of injuries and illnesses per 10,000 full-time workers and were calculated as (N/EH) x 20,000,000, where

N = number of injuries and illnesses

EH = total hours worked by all employees during the calendar year

20,000,000 = base for 10,000 equivalent full-time workers

(working 40 hours per week, 50 weeks per year).

<sup>2</sup> Days-away-from-work cases include those that resulted in days away from work, some of which also included job transfer or restriction.

<sup>3</sup> *Standard Occupational Classification Manual*, 2010, Office of Management and Budget.

<sup>4</sup> Excludes farms with fewer than 11 employees.

<sup>5</sup> Includes nonclassifiable responses.

Note: Dash indicates data do not meet publication guidelines. Because of rounding and data exclusion of nonclassifiable responses, data may not sum to the totals.  
Source: U.S. Bureau of Labor Statistics, Survey of Occupational Injuries and Illnesses, in cooperation with participating state agencies.